

Matched-Pair Components and Related Products

Adrenal and Pancreatic
Cardiac Markers
Drugs of Abuse/TDM
Fertility/Pregnancy
Hormones
Infectious Disease
Miscellaneous
Steroids
Thyroid Products
Tumor Markers
Animal Serum & Red Blood Cells
Blocking Reagents
Diluents
Poly-HRP Products

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Fitzgerald Industries International is the premier provider of over 45,000 highly purified Monoclonal and Polyclonal Antibodies, purified Proteins, ELISA Kits and Specialty Research Products. For more than 20 years our customers have known that they can depend on Fitzgerald Industries to supply them with high quality products for research and further manufacture.

Our latest Matched Pair brochure lists over 400 combinations of polyclonal and monoclonal antibodies, proteins, and haptens. These off-the-shelf matched pairs save you time and money in assay development and optimization of your own reagents, giving sensitive and robust results. We currently offer a wide range of matched pairs in research areas such as Infectious Disease, Cardiac Markers, Cancer, Immunology, Hormones & Steroids, and Drugs & Toxicology. Inquire about the associated antigens used for immunization, calibrators, and controls. In addition to our impressive matched pair listing, we supply a comprehensive range of antibodies, proteins, immunoglobulins, serum and blood cells, ELISA kits, and speciality reagents in numerous research areas including Cell Biology, Signal Transduction, Neuroscience, Cytokines & Growth Factors, Protein Modification, Cell Death & Stress, and many more.

If you are looking for matched pairs that are not listed in the brochure or any related components for assay development please contact our technical support department to assist you with your specific requirements.

Visit our website at www.fitzgerald-fii.com to view our complete offerings and full technical data.

Adrenal and Pancreatic

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
C Peptide mAb	M8120921	10-C65B	C Peptide mAb	M8120922	10-C65C	Suitable for C Peptide & Proinsulin detection in ELISA
C Peptide mAb	M607239	10-C65A				Immunogen is C Peptide of Proinsulin
C Peptide pAb		20-CP10T				Specific for human C Peptide
C Peptide protein		30-AC95				>97% by HPLC
Cortisol pAb		20-CR50				15,000 test /ml in 125I, RIA; ED50 = 70ng/ml @ 67.7% B/TC
Cortisol mAb	M021509	10-C30D	Cortisol 3 CMO-HRP		65-IC08	ELISA
Cortisol 3 CMO-HRP		65-IC08				Precursor: Cortisol-3-CMO
Cortisol protein		30-AC19				>98% by HPLC
Cortisol 3-BSA		80-IC20				Immunogen grade
Glucagon pAb		20-GR20				15,000 test/ml by 125I RIA; ED50 = 650 pg/ml @ 41% B/TC
Hemoglobin mAb	M1202099	10-3144	Hemoglobin mAb	M1202100	10-3145	Suitable pairing for Lateral Flow. Can also be used in ELISA
Hemoglobin mAb	M4020514	10-H03C	Hemoglobin mAb	M4020515	10-H03D	Suitable for fecal occult blood (FOB) test
Hemoglobin mAb	M8121534	10-H03F	Hemoglobin mAb	M8121533	10-H03G	Suitable for direct sandwich ELISA
Hemoglobin mAb	M4020516	10-H03E				Total Hemoglobin
Hemoglobin A1c mAb	M8121531	10-H03H	Hemoglobin A1c mAb	M8121532	10-H12C	Recommended for ELISA
Hemoglobin A1c mAb	M0501129	10-H12B				Reacts with all variants of A1c and S1c, recommended for ELISA
Hemoglobin A1c mAb	M7010221	10-H12A				No cross reactivitiy with HbA1o, suitable for immunoassays
Hemoglobin A1c protein		30R-AH012X				>96 % by FPLC
Hemoglobin A1c protein		30-AH31				>98% by HPLC
Hemoglobin Ao protein		30-AH32				>98% by HPLC
Hemoglobin Epsilon Chain mAb	0900-50	10C-CR8008M1				Hemoglobin Gower-I (a2e2) isolated from K562 cell culture
Hemoglobin Gamma Chain mAb	700-50	10C-CR8115M1				Specific for gamma chain of Hb F and Hb Barts, suitable for ELISA
Insulin mAb	M322213	10-I30B	Insulin mAb	M322214	10-I30C	Recommended for ELISA & IHC on frozen sections
Insulin mAb	M708011	10-I30D	Insulin mAb	M322214	10-I30C	Suitable for two site immunoassay
Insulin mAb	M705217	10-I30E	Insulin mAb	M705218	10-I30F	Suitable for two site immunoassay
Insulin mAb	M12619IN2	10-I134C	Insulin mAb	M12619IN4	10-I134A	For use in two-site enzyme immunoassay
Insulin mAb	M12619IN1	10-I134D	Insulin mAb	M12619IN3	10-I134B	For use in two-site enzyme immunoassay
Insulin pAb		20-IP35				Porcine Insulin 100%, also highly reactive to human Insulin
Insulin protein		30-AI51				>99% by HPLC
Insulin+Proinsulin mAb	M322215	10-I34A	Insulin+Proinsulin mAb	M322216	10-I34B	Recommended for two-site enzyme immunoassay
Insulin+Proinsulin mAb	M12619INP2	10-I136A	Insulin+Proinsulin mAb	M12619INP1	10-I136B	For use in two-site enzyme immunoassay
Proinsulin mAb	M32237	10-P14B	Proinsulin mAb	M708011	10-I30D	Recommended for sandwich immunoassay
Proinsulin mAb	M32237	10-P14B	Proinsulin mAb	M322213	10-I30B	Recommended for sandwich immunoassay
Proinsulin mAb	M32238	10-P14A				Suitable for IHC on frozen sections
Proinsulin mAb	M12619PI1	10-P141D	Insulin mAb	M18612LP1	10-7820	For use in sandwich immunoassay
Proinsulin mAb	M12619PI2	10-P141A	Insulin mAb	M12619IN2	10-I134C	For use in two-site enzyme immunoassay
RBP4 mAb	M18612RB1	10-7955	RBP4 mAb	M18612RB2		For use in sandwich immunoassay
RBP4 mAb	M18612RB3	10-7957	RBP4 mAb	M18612RB4		For use in sandwich immunoassay
TAFI mAb	M18612TA1	10-7968	TAFI mAb	M18612TA2		For use in sandwich immunoassay
TAFI mAb	M18612TA1	10-7968	TAFI mAb	M18612TA3		For use in sandwich immunoassay

Matched Pairs

^{*} Can be used as capture and detection antibody

Cardiac Markers

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
BNP mAb	M18612BN1	10-7879	BNP mAb	M18612BN2	10-7880	For use in sandwich immunoassay
BNP mAb	M18612BN1	10-7879	BNP mAb	M18612BN3	10-7881	For use in sandwich immunoassay
CKMB mAb	M9910207	10-C40A	CKMM pAb		70-XG47	No crossreactivity with CK-BB or CK-MM
CKMB mAb	M9910208	10-C40B	CKMM pAb		70-XG47	No crossreactivity with CK-BB or CK-MM
CKBB pAb		20-CG72				Multiple lots available, varying titers
CKBB pAb		20-CR72				Suitable for EIA and RIA assay method, sensitive to ng/ml
CKMM pAb		20-CG75				Excellent antibody for EIA applications
CKMM pAb		20-CR75				Recommended for western blot at a 1:200 dilution
CKMB protein		30-AC65				>99% CK-MB Isoform
CKMB protein		30-AC66				>90% CK-MB Isoform
CRP mAb	M701289	10-C33A	CRP mAb	M701288	10-C33C	Specific for C-RP only
CRP mAb	M18612CRP1	10-7893	CRP mAb	M18612CRP2	10-7894	For use in sandwich immunoassay
CRP mAb	M12619CR1	10-C189B	CRP mAb	M12619CR2	10-C189A	For use in sandwich immunoassay
CRP pAb		20-CG15				MonoSpecific for C-RP by IEP
CRP protein		30-AC05				>99% by SDS-PAGE
CRP protein		30C-CP1000U				>98% by SDS-PAGE
CRP protein		30-AC07				Single band at 23 kD by SDS-PAGE
CRP protein		30-AC10				>80% by SDS-PAGE
CRP calibrator		35-CC30				>20 mg/dL by Turbidimetric assay
Cystatin C mAb	M18612CC1	10-7884	Cystatin C mAb	M18612CC2	10-7885	For use in sandwich immunoassay
Cystatin C mAb	M18612CC3	10-7886	Cystatin C mAb	M18612CC4	10-7887	For use in sandwich immunoassay
D-Dimer mAb	M01102704	10-D42B	D-Dimer mAb	M01102703	10-D42A	No crossreactivity with D-monomer or Fibrinogen
D-Dimer mAb	M12619DD	10-D100A	D-Dimer mAb	M18612DD	10-7900	For use in sandwich immunoassay
D-Dimer protein		30R-AD001				>90% by SDS-PAGE
D-Dimer protein		30-AD41				ELISA grade
FABP mAb	M79189	10-F14B	FABP mAb	M79188	10-F14A	Specifc for Fatty Acid Binding Protein
FABP mAb	M18612FB1	10-7904	FABP mAb	M18612FB2	10-7905	For use in sandwich immunoassay
FABP mAb	M12619FA1	10-F104B	FABP mAb	M12619FA2	10-F104A	For use in sandwich immunoassay
FABP protein		30-AF14				>98 % by SDS-PAGE
FABP protein		30C-CP2049				>95% by SDS-PAGE
GPBB mAb	M18612GP1	10-7908	GPBB mAb	M18612GP2	10-7909	For use in sandwich immunoassay
GPBB mAb	M18612GP2	10-7909	GPBB mAb	M12619GP	10-G110A	For use in sandwich immunoassay
Myeloperoxidase mAb	M05011921	10-M92C	Myeloperoxidase mAb	M05011922	10-M92D	Reactive to human Myeloperoxidase
Myeloperoxidase mAb	M6032221	10-M92A				Suitable in ELISA applications
Myeloperoxidase mAb	M01102822	10-M92B				Suitable in ELISA applications
Myeloperoxidase mAb	M18612MY1	10-7932	Myeloperoxidase mAb	M18612MY2	10-7933	For use in sandwich immunoassay
Myeloperoxidase mAb	M18612MY1	10-7932	Myeloperoxidase mAb	M18612MY3	10-7934	For use in sandwich immunoassay
Myeloperoxidase protein		30-AM92				98% by SDS-PAGE
Myeloperoxidase protein		30R-AM031				>95 % by SDS-PAGE

Matched Pairs

^{*} Can be used as capture and detection antibody

Cardiac Markers

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Myoglobin mAb	M0110519	10-M50C	Myoglobin mAb	M0110520	10-M50D	Human cardiac Myoglobin immunoassay
Myoglobin mAb	M9983110	10-M50A	Myoglobin mAb	M012607	10-M50B	Human cardiac Myoglobin immunoassay
Myoglobin mAb	M12619MY1	10-M158A	Myoglobin mAb	M12619MY2	10-M158B	Excellent pair for ELISA
Myoglobin protein		30-AM20				>97% pure by SDS-PAGE
Myoglobin protein		30-AM21				~50% by SDS-PAGE
Myoglobin pAb		70-MG60				Specific for human Myoglobin by IEP
PAPPA mAb	M18612PP1	10-7951	PAPPA mAb	M18612PP2	10-7952	For use in sandwich immunoassay
PAPPA mAb	M18612PP3	10-7953	PAPPA mAb	M18612PP4	10-7954	For use in sandwich immunoassay
SAA mAb	M18612SA1	10-7959	SAA mAb	M18612SA2	10-7960	For use in sandwich immunoassay
Troponin C mAb (Cardiac)	M5092922	10-T78A	Troponin C mAb (Cardiac)	M805121	10-T78B	Quantitative sandwich immunoassay
Troponin C mAb (Cardiac)	M12619TC1	10-T122B	Troponin C mAb (Cardiac)	M12619TC2	10-T122A	For use in sandwich immunoassay
Troponin C protein (Cardiac)		30-AT44				>98% pure by SDS-PAGE
Troponin C protein		30-AT64				>98% pure by SDS-PAGE
Troponin I mAb	M18612TI2	10-7966	Troponin I mAb	M18612TI3	10-7967	For use in sandwich immunoassay
Troponin I mAb	M18612TI1	10-7965	Troponin I mAb	M12619TI3	10-T123H	For use in sandwich immunoassay
Troponin I mAb (Cardiac)	M709308	10-T99B	Troponin I mAb (Cardiac)	M709309	10-T99A	Sensitive to 0.1 ng/ml by ELISA
Troponin I mAb (Cardiac)	M8010521	10-T79A	Troponin I mAb (Cardiac)	M8010509	10-T79B	Lateral Flow
Troponin I mAb (Cardiac)	M8010521	10-T79A	Troponin I mAb (Cardiac)			(2:2:1 mix) 10-T79A, 10-T79D, 10-T79E
Troponin I mAb (Cardiac)	M0110609	10-T79D	Troponin I mAb (Cardiac)			(2:2:1 mix) 10-T79A, 10-T79D, 10-T79E
Troponin I mAb (Cardiac)	M0110510	10-T79E	Troponin I mAb (Cardiac)			(2:2:1 mix) 10-T79A, 10-T79D, 10-T79E
Troponin I mAb (Cardiac)	M805141	10-T79F	Troponin I mAb (Cardiac)	M805142	10-T79C	Sensitive to 0.1 ng/ml by ELISA
Troponin I mAb (Cardiac)	M805142	10-T79C	Troponin I mAb (Cardiac)	M8030409	10-T79J	Quantitative sandwich immunoassay
Troponin I mAb (Cardiac)	M9011521	10-T79H	Troponin I mAb (Cardiac)	M805142	10-T79C	Quantitative sandwich immunoassay
Troponin I mAb (Cardiac)	9127435	10C-CR4036M6	Troponin I mAb	8127435	10C-CR4036M5	Specific for cardiac Troponin I
Troponin I mAb (Skeletal Muscle)	M12619TI1	10-T126B	Troponin I mAb (Skeletal Muscle)	M12619TI2	10-T126A	For use in sandwich immunoassay
Troponin I protein		30-AT43	(Skeletal Muscle)	INITZUTTTIZ	10-1120A	>98% by SDS-PAGE
Troponin I protein		30-AT63				>96% by SDS-PAGE
Troponin I protein		30R-AT034				0.1-5% of the total protein is Troponin I
Troponin I protein (Cardiac)		30-AT49				>95% by SDS-PAGE
Troponin I Free Serum		90R-106				Pooled normal human serum
Troponin I pAb		70C-CR4036GAP				Specific for cardiac Troponin I
Troponin T mAb	M40283	10-T85B	Troponin T mAb (Cardiac)	M40284	10-T85E	Quantitative sandwich immunoassay
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Troponin T mAb	M40283	10-T85B	Troponin T mAb (Cardiac) Troponin T mAb (Cardiac)	M608299	10-T85F	Quantitative sandwich immunoassay
Troponin T mAb	M322512	10-T85A		M40283	10-T85B	Quantitative sandwich immunoassay
Troponin T mAb	M322512	10-T85A	Troponin T mAb (Cardiac)	M40284	10-T85E	Quantitative sandwich immunoassay
Troponin T mAb	M322512	10-T85A	Troponin T mAb (Cardiac)	M401134	10-T85C	Quantitative sandwich immunoassay
Troponin T mAb	M12619TT1	10-T127D	Troponin T mAb	M12619TT4	10-T127F	For use in sandwich immunoassay
Troponin T mAb	M12619TT3	10-T127B	Troponin T mAb	M12619TT2	10-T127G	For use in sandwich immunoassay
Troponin T protein		30-AT38				>98% pure by SDS-PAGE

Matched Pairs

^{*} Can be used as capture and detection antibody

4 Matched-Pair Components and Related Products

Fitzgerald Industries International

Drugs of Abuse /TDM

Capture Antibody/Antigen	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Amphetamine-BSA	80-IA22	Amphetamine mAb	M994299	10-A44C	Lateral/Gold Conjugation
Amphetamine-BSA	80-IA23	Amphetamine mAb	M8122021	10-A44F	Lateral/Gold Conjugation
Amphetamine-BSA	80-IA24	Amphetamine mAb	M610256	10-A44E	AMP Urine Test
Amphetamine-BSA	80-IA22	Amphetamine mAb	M8122021	10-A44F	Lateral/Gold Conjugation
Barbiturate-BSA	80-IB20	Barbiturate mAb	M0032721	10-B08A	Lateral/Gold Conjugation
Barbiturate-BSA	80-IB21	Barbiturate mAb	M610258	10-B08B	Urine BAR Test
Benzodiazepine-BSA	80-IB40	Benzodiazepine mAb	M998501	10-B12A	Lateral/Gold Conjugation
Benzodiazepine-BSA	80-IB42	Benzodiazepine mAb	M610255	10-B12B	BZO Urine Test, Lateral/Gold Conjugation
Benzodiazepine-BSA	80-IB42	Benzodiazepine pAb		20-BS13	BZO Urine Test, Lateral/Gold Conjugation
Benzoylecgonine-BSA	80-IB29	Benzoylecgonine mAb	M731105	10-B11D	Lateral/Gold Conjugation
Benzoylecgonine-BSA	80-IB31	Benzoylecgonine mAb	M8122022	10-B11G	Saliva Test
Benzoylecgonine-BSA	80-IB31	Benzoylecgonine mAb	M731105	10-B11D	Lateral/Gold Conjugation
Benzoylecgonine-BTG	80-IB32	Benzoylecgonine mAb	M6091221	10-B11E	COC Urine Test, Cross to COC
Benzoylecgonine-BTG	80-IB32	Benzoylecgonine mAb	M6101820	10-B11F	COC Urine Test, Cross to COC
Buprenorphine-BSA	80-1035	Buprenorphine mAb	M120511	10-1031	Excellent pair for rapid test
Cocaine-BSA	80-1034	Cocaine mAb	M120510	10-1030	Excellent pair for rapid test
Digoxin pAb	20-DG10				High titer antibody, 10 liter sizes available as neat serum
Digoxin pAb	20-DR10				Suitable for ELISA, RIA and WB
Dilantin pAb	20-DR15				Suitable for ELISA, IF and RIA
Furosemide pAb	20-FR85				~60,000 tests/ml by EIA
Haloperidol pAb	20-HR19				1 : 5,000 by ELISA
Methadone-BSA	80-IM40	Methadone mAb	M999921	10-M01A	Lateral/Gold Conjugation
Methadone-BSA	80-IM56	Methadone mAb	M610245	10-M01B	MTD Urine Test
Methadone-BSA	80-IM55	Methadone mAb	M081030	10-M01C	Lateral/Gold Conjugation
Methamphetamine-BSA	80-IM54	Methamphetamine mAb	M9942911	10-M25B	Lateral/Gold Conjugation
Methamphetamine-BSA	80-IM54	Methamphetamine mAb	M352009	10-M25C	Lateral/Gold Conjugation
Methamphetamine-BSA	80-IM59	Methamphetamine mAb	M610244	10-M25D	M-AMP Urine Test
Methamphetamine-BSA	80-IM59	Methamphetamine mAb	M610252	10-M25E	M-AMP Urine Test
MDMA-BSA	80-1033	MDMA mAb	M120509	10-1029	Excellent pair for rapid test
MDMA-BTG	80-IM03	MDMA mAb	M4020517	10-M03A	Ecstasy/MDMA Urine Test
Morphine 3 pAb	20-MG05				1:500,000 in 3H Radioimmunoassay
Morphine 6 aAb	20-MG07				1:100,000 in 3H Radioimmunoassay
Morphine-BSA	80-IM50	Morphine mAb	M9942910	10-M18A	Lateral/Gold Conjugation
Morphine-BSA	80-IM50	Morphine mAb	M351909	10-M18C	Lateral/Gold Conjugation
Morphine-BSA	80-IM52	Morphine mAb	M9942910	10-M18A	Lateral/Gold Conjugation
Morphine-BSA	80-IM52	Morphine mAb	M351909	10-M18C	Lateral/Gold Conjugation

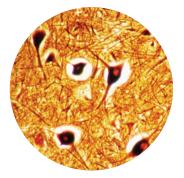
Matched Pairs

^{*} Can be used as capture and detection antibody

Drugs of Abuse /TDM

Capture Antibody/Antigen	Catalog #	Detection Antibody	Clone #	Catalog#	Comments, Assay Type
Morphine-BSA	80-IM52	Morphine mAb	M351908	10-M18D	Lateral/Gold Conjugation
Morphine-BSA	80-IM53	Morphine mAb	M9942910	10-M18A	Lateral/Gold Conjugation
Morphine-BTG	80-IM60	Morphine mAb	M610242	10-M18E	MOR Urine Test
Morphine-BTG	80-IM60	Morphine mAb	M911401	10-M18J	MOR Urine Test
Morphine-BTG	80-IM60	Morphine mAb	M911402	10-M18K	MOR Urine Test
Morphine-BTG	80-IM60	Morphine + Oxycodone mAb	M610251	10-M18G	Detects both MOR and OXY in the Urine Test
Morphine-BTG	80-IM60	Morphine + Oxycodone mAb	M610243	10-M18H	Detects both MOR and OXY in the Urine Test
Oxycodone-BSA	80-1018	Oxycodone mAb	M610246	10-018A	OXY Urine Test
Oxycodone-BSA	80-1018	Oxycodone mAb	M610254	10-018C	OXY Urine Test
Phencyclidine-BSA	80-IP10	Phencyclidine mAb	M9903239	10-P73B	Lateral/Gold Conjugation
Phencyclidine-BSA	80-IP13	Phencyclidine mAb	M610253	10-P73C	PCP Urine Test
Tricyclic Antidepressant-BSA	80-IT68	Tricyclic Antidepressants mAb	M9910206	10-T55A	Lateral/Gold Conjugation
Tricyclic Antidepressant-BSA	80-IT69	Tricyclic Antidepressants mAb	M610257	10-T55B	TCA Urine Test, Automation System
THC-BSA	80-IT61	THC mAb	M410277	10-T43B	Lateral/Gold Conjugation
THC-BSA	80-IT62	THC mAb	M410277	10-T43B	Lateral/Gold Conjugation
THC-BSA	80-IT62	THC mAb	M8122023	10-T43G	Lateral/Gold Conjugation
THC-BSA	80-IT63	THC mAb	M4020411	10-T43E	THC Urine Test
Theophylline 8 pAb	20-TR158				500,000 tests /ml in 125I RIA

Matched Pairs



Nerve cells in brain stem

^{*} Can be used as capture and detection antibody

Fitzgerald Industries International

Fertility/Pregnancy

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Estrogen pAb		20-ER14				Well characterized antibody, sensitive to 5 pg by RIA
FSH mAb	M607109	10-F15D	FSH beta mAb	M94167	10-F25A	Very good pair for ELISA
FSH mAb	M94167	10-F25A	FSH beta mAb	M94170	10-F25C	Very good pair for ELISA
FSH mAb	M18612FSH1	10-7978	FSH mAb	M18612FSH2	10-7979	Excellent pair for ELISA
FSH pAb		20-FR10				Many excellent lots available. Some titers as high as 1/75,000.
FSH pAb		20-FR11				Suitable in RIA using an I125 tracer and IHC techniques
FSH protein		30-AF45				>98% by SDS-PAGE analysis
FSH Intact protein		30-AF35				>60% by SDS-PAGE analysis
FSH Intact protein		30-AF30				>98% by SDS-PAGE analysis
hCG mAb	M94138	10-C25D	hCG beta mAb	M94139.7	10-C25E	Best pair for a rapid test
hCG alpha pAb		70-XG35	hCG beta mAb	M705159	10-C25C	Good pair for rapid test and ELISA
hCG mAb	M94138	10-C25D	hCG beta mAb	M94140	10-C25B	Very good pair for ELISA
hCG mAb	M1202082	10-3127	hCG mAb	M1202081	10-3126	Suitable pairing for Lateral Flow
hCG mAb	M1202081	10-3126	hCG mAb	M1202082	10-3127	Suitable pairing for ELISA
hCG mAb	M18612HC1	10-7980	hCG mAb	M18612HC2	10-7981	Excellent pair for ELISA
hCG pAb		20-CR25				110,000 tests per ml in 125I RIA
hCG alpha pAb		20-CR30				1: 350,000 by ELISA
hCG beta pAb		20-CG35				Highly specific and sensitive to hCG. Liter quantities available
hCG beta pAb		20-CR35				Highly specific and sensitive to hCG. Large quantities available
hCG beta protein		30-AC50				>98% pure by SDS-PAGE analysis
hCG protein		30-AC85				Crude, excellent for spiking controls and calibrator preparation
hCG protein		30R-AC048				>95% pure by SDS-PAGE analysis
Lactoferrin mAb	M12619LC3	10-L100A	Lactoferrin mAb	M12619LC1	10-L100B	For use in sandwich immunoassay
Lactoferrin mAb	M12619LC3	10-L100A	Lactoferrin mAb	M12619LC2	10-L100C	For use in sandwich immunoassay
LH mAb	M21241	10-L05A	LH mAb	M21301	10-L05B	Very good pair for ELISA
LH mAb	M94186	10-L15A	LH mAb	M94187	10-L15B	Very good pair for ELISA
LH pAb		20-LG05				Highly specific for LH. Suitable for EIA and RIA
LH pAb		20-LR05				Low cross-reactivity with FSH, HCG, HCGb, and TSH
LH pAb		20-LR06				Multiple lots available, varying titers
LH beta mAb	M18612LH1	10-7823	LH beta mAb	M18612LH2	10-7824	For use in sandwich immunoassay
LH beta protein		30-AL35				> 98% by SDS-PAGE analysis
LH Intact protein		30C-CP1018U	-1			> 98% by SDS-PAGE analysis
LH Intact protein		30-AL25				>60% by SDS-PAGE analysis
Placental Lactogen pAb		20-HR70				hPL 100%, hCG <0.1%, FSH <0.1%
Prolactin mAb	M94194	10-P15C	Prolactin mAb	M94193	10-P15B	Very good pair for ELISA
Prolactin pAb		20-PR25				Multiple lots available, varying titers
Prolactin protein		30-AP05				>98% pure by SDS-PAGE analysis
Prolactin protein		30-AP10				>60% pure by SDS-PAGE analysis
Prolactin protein		30R-AP018				>98% pure by SDS-PAGE; E. coli expressed
SHBG protein		30-AS40				>98% pure by SDS-PAGE analysis
SHBG protein		30C-CP2020P				> 50% pure by SDS-PAGE analysis; Excellent for spiking controls
						1 /

Matched Pairs

^{*} Can be used as capture and detection antibody

Hormones

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Adiponectin mAb	M18612AD1	10-7815	Adiponectin mAb	M18612AD2	10-7816	Excellent pair for ELISA
Adiponectin mAb	M18612AD3	10-7817	Adiponectin mAb	M18612AD4	10-7818	For med/high MW adiponectin immunodetection
Adiponectin mAb	M18612AD2	10-7816	Adiponectin mAb	M18612AD5	10-7819	For low MW adiponectin immunodetection
Calcitonin mAb	M18612CT1	10-7891	Calcitonin mAb	M18612CT2	10-7892	For use in sandwich immunoassay
Erythropoetin mAb	M18612EP1	10-7901	Erythropoetin mAb	M18612EP2	10-7902	For use in sandwich immunoassay
Erythropoetin mAb	M12619EP2	10-E115A	Erythropoetin mAb	M12619EP1	10-E115B	For use in sandwich immunoassay
hGH mAb	M0410181	10-G05C	hGH mAb	M0410182	10-G05D	Suitable for EIA, immunoblotting
hGH mAb	M94168	10-G05A				Suitable for EIA & RIA
hGH mAb	M94169	10-G05B				Suitable for EIA & RIA
hGH mAb	M12619GH2	10-G119A	hGH mAb	M12619GH1	10-G119B	For use in sandwich immunoassay
hGH pAb		20-GR10				150,000 tests per ml by RIA
hGH protein		30-AH05				>98% by SDS-PAGE
hGH protein		30-AH06				>60% by SDS-PAGE
hGH protein		30R-AG020				E. Coli expressed, >98% Pure by SDS-PAGE
Leptin mAb	M18612LP1	10-7820	Leptin mAb	M18612LP2	10-7821	For use in sandwich immunoassay
Leptin mAb	M18612LP1	10-7820	Leptin mAb	M18612LP3	10-7822	For use in sandwich immunoassay
Osteocalcin mAb	M186120S1	10-7939	Osteocalcin mAb	M186120S2	10-7940	Excellent pair for ELISA
Procalcitonin mAb	M18612PC1	10-7941	Procalcitonin mAb	M18612PC2	10-7942	For use in sandwich immunoassay
Procalcitonin mAb	M18612PC3	10-7943	Procalcitonin mAb	M18612PC4	10-7944	For use in sandwich immunoassay
PTH mAb	M01102410	10-P55A				Suitable in EIA and IHC applications
PTH pAb		20-PG11				5,500 tests per ml by RIA C-terminal tracer, DAB
PTH pAb		20-PR11				~20,000 tests per ml by RIA
PTH pAb		20-PG01				Multiple Lots available, varying titers
PTH pAb		20-PR01				~20,000 tests per ml in RIA
PTH pAb		20-PG10				~12,000 tests/ml by RIA
PTH pAb		20-PR10				~20,000 tests/ml by RIA
PTH mAb	M01102409	10-P50C				Suitable in EIA and IHC applications.
PTH pAb		20-PG09				~7,000 tests/ml by RIA
PTH pAb		20-PR13				~20,000 tests/ml by RIA, high affinity for human & bovine PTH
PTH pAb		20-PG13				~15,000 tests/ml by RIA, highly specific for bovine & human PTH
PTH mAb	M01081	10-P03A				Provided as ascites, high affinity for Mid Region PTH
PTH pAb		20-PG08				~20,000 tests per ml by RIA Mid-molecule tracer, DAB
PTH pAb		20-PR08				~20,000 tests per ml by RIA Mid-molecule tracer, DAB

Matched Pairs

^{*} Can be used as capture and detection antibody

Infectious Disease

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay	* -
Adenovirus mAb	M1202102	10-3147	Adenovirus mAb	M1202102	10-3147		membrane coating and detection antibody
Adenovirus mAb	M1121801	10-A02A	Adenovirus mAb	M8121121	10-A02F		us. Suitable for IFA, IHC and ELISA
Adenovirus mAb	M1121801	10-A02A	Adenovirus mAb	M8121123	10-A02H	Specific for Adenovir	us. Suitable for IFA, IHC and ELISA
Adenovirus mAb	M0111149	10-A02C	Adenovirus mAb	M011148	10-A02D	Specific for the hexo	n group antigen of Adenovirus
Adenovirus mAb	M8121121	10-A02F	Adenovirus mAb	M1121801	10-A02A		oup of Adenovirus. Suitable for IFA & ELISA
Adenovirus mAb	M8121122	10-A02G	Adenovirus mAb	M8121121	10-A02F	Specific for hexon gr	oup of Adenovirus. Suitable for IFA & ELISA
Adenovirus mAb	M8121122	10-A02G	Adenovirus mAb	M8121123	10-A02H	Specific for hexon gr	oup of Adenovirus. Suitable for IFA & ELISA
Adenovirus pAb		20-AG02				Specific for purified I	Hexon
Adenovirus protein		30-AA02				ELISA grade antigen	
Adenovirus protein		30R-AA006				Produced by HeLa ce	lls innoculated with adenovirus type 6
Adenovirus mAb	M901221	10-A80A				Suitable for IFA, IHC	and ELISA applications
B. anthracis mAb	M18612BA1	10-7841	B. anthracis mAb	M18612BA2	10-7842	Lethal Factor specific	Excellent pair for ELISA
B. anthracis mAb	M12619BA3	10-B107B	B. anthracis mAb	M12619BA4	10-B107A	Lethal Factor specific	. Excellent pair for ELISA
B. anthracis mAb	M12619BA1	10-B106F	B. anthracis mAb	M12619BA2	10-B106B	Protective antigen sp	pecific. Excellent pair for ELISA
B. anthracis mAb	M12619BA5	10-B108A	B. anthracis mAb	M12619BA6	10-B108B	Specific for spore. Ex	cellent pair for ELISA
Brucella abortus mAb	M120502	10-1033	Brucella abortus mAb	M120501	10-1034	Excellent pair for ELI	SA
Canine Distemper	M18612CD1	10-7850	Canine Distemper				
Virus mAb			Virus mAb	M18612CD2	10-7851	Excellent pair for ELI	SA
C. trachomatis mAb	M4020310	10-C13A	C. trachomatis mAb	M4020311	10-C13B	Suitable for lateral fl	ow immunoassays
C. trachomatis mAb	M2103128	10-C13C	C. trachomatis pAb		20-CG21	Specific for purified 6	elementary bodies. Suitable for ELISA & IFA
C. trachomatis mAb	M4091317	10-C13D				Detects trachomatis,	psittaci & pneumoniae. Suitable for IFA/DFA
C. trachomatis pAb		20-CG20				Specific to the Major	Outer Membrane Protein (MOMP)
C. trachomatis pAb		20-CR19				Reacts with C. tracho	omatis, C. psittacii and C. pneumoniae
C. trachomatis pAb		20-CG21				Specific to Elementa	ry bodies of all strains of C. trachomatis
C. trachomatis protein		30-AC37				Specific for C. tracho	matis type F strain
C. pneumoniae mAb	M73066	10-C27A				Specific for C. pneum	noniae (TWAR). Suitable for ELISA, IFA, IHC, WB
C. Botulinum A Toxoid mAb	M12619CA1	10-C130B	C. Botulinum A Toxoid r	mAb	M12619CA2	10-C130A Exc	cellent pair for ELISA
C. Botulinum B Toxoid mAb	M18612CB	10-7843	C. Botulinum B Toxoid r	nAb	M12619CB	10-C131A Exc	rellent pair for ELISA
C. Botulinum E Toxoid mAb	M18612ET1	10-7848	C. Botulinum E Toxoid r	nAb	M18612ET2	10-7849 Exc	rellent pair for ELISA
CMV mAb	M4091309	10-C50L				Reactive against inte	ermediate early antigen. Suitable for IFA/DFA
CMV mAb	M4091310	10-C50M				Reactive against inte	ermediate early antigen. Suitable for IFA/DFA
CMV mAb	M4091311	10-C50N				Reactive against inte	ermediate early antigen. Suitable for IFA/DFA
CMV pAb		20-CG70				Predominant reactiv	ity to gB. Suitable for IFA, IHC & WB
CMV protein		30-AC75				Suitable for ELISA (Ir	ndirect) and WB
CMV antibody (HRP)		65-IC15				HRP conjugated anti	gen suitable for CMV IgM indirect assay
Diphtheria toxin mAb	M12619DT1	10-D113B	Diphtheria toxin mAb	M12619DT2	10-D113A	For use in sandwich	immunoassay
*E. coli 0157 mAb	M7030621	10-E13A	E. coli 0157 mAb	M7030621	10-E13A	Suitable for agglutin	ation & solid-phase immunoassay
E. coli 0157 mAb	M7030621	10-E13A	E. coli pAb		20-ER13	Suitable for agglutin	ation & solid-phase immunoassay
E. coli 0157:H7 cell protein		30-AE13				Approximately 7.91	
E. coli pAb		20-ER13					nd K antigenic serotypes of E. Coli
Feline Leukemia Virus mAb	M510601	10-F05A					solates tested, suitable for ELISA
Feline Leukemia Virus pAb		20-FG32					IC, flowcytometry and immunoblotting
Heartworm protein		30-AH03					on of Dirofilaria immitis in serum/plasma
process		5005					

Matched Pairs

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^{*} Can be used as capture and detection antibody

Infectious Disease

Cantura Antihadu/Antinon	Clana #	Catalon #	Detection Autiliants	Clane #	Catala = #	Commants AssauTuna
Capture Antibody/Antigen Heat Stable Enterotoxin mAb	Clone # M120529	Catalog #	Detection Antibody Heat Stable	Clone #	Catalog #	Comments, Assay Type
neat Stable EliterOLOXIII IIIAD	IVI 12U329	10-1013	Enterotoxin mAb	M120530	10-1014	Excellent pair for ELISA
Heat Stable Enterotoxin mAb	M120531	10-1015	Heat Stable Enterotoxin mAb	M120529	10-1013	Excellent pair for ELISA
Heat Stable Enterotoxin mAb	M120531	10-1015	Heat Stable Enterotoxin mAb	M120530	10-1014	Excellent pair for ELISA
Heat Labile Enterotoxin mAb	M120532	10-1016	Heat Labile Enterotoxin mAb	M120533	10-1017	Excellent pair for ELISA
Heat Labile Enterotoxin mAb	M120534	10-1018	Heat Labile Enterotoxin mAb	M120535	10-1019	Excellent pair for ELISA
H. pylori mAb	M6091321	10-H59C	H. pylori mAb	M402326	10-H59B	Suitable for Stool H. pylori antigen test
H. pylori mAb (CagA)	M18612CG1	10-7859	H. pylori mAb (CagA)	M18612CG2	10-7860	For use in sandwich immunoassay
H. pylori mAb (CagA)	M18612CG3	10-7861	H. pylori mAb (CagA)	M18612CG2	10-7860	For use in sandwich immunoassay
H. pylori pAb		20-HR76				This antibody is specific for whole cell lysate of H. pylori
H. pylori protein		30-AH75				Soluble protein containing urease, CagA & Cytotoxin A antigens
H. pylori protein		30-AH77				Contains proteins associated with CagA & VacA genes & urease
H. pylori protein		30-AH78				Soluble protein containing urease, CagA & Cytotoxin A antigens
HBcAg mAb	M41058	10-H50B	HBcAg mAb	M41059	10-H50A	Specific for purified HBcAg
HBcAg mAb	M372914	10-H50C	HBcAg mAb	M372915	10-H50D	Recommended for ELISA
HBcAg protein		30-AH39				Reacts with HBcoreAg sera & human monoclonals in ELISA & WB
HBeAg mAb	M410513	10-H10D	HBeAg mAb	M410512	10-H10C	Suitable for ELISA
HBeAg mAb	M0071921	10-H10M	HBeAg mAb (HRP)	M0071921	61-H10K	Suitable for ELISA
HBeAg mAb	M18612HC3	10-7982	HBeAg mAb	M18612HC4		For use in sandwich immunoassay
HBeAg mAb	M18612HCG3	10-7984	HBeAg mAb	M18612HCG4		For use in sandwich immunoassay
HBsAg mAb	M18612HB1	10-7857	HBsAg mAb	M18612HB2		For use in sandwich immunoassay
HBsAg mAb	M12619HB1	10-H114D	HBsAg mAb	M12619HB2		For use in sandwich immunoassay
HBV preS1 mAb	M0071927	10-H07A	. .			Suitable for ELISA
HBV preS1 mAb	M0071928	10-H07B				Suitable for ELISA
HBV preS1 mAb	M0071926	10-H08A				Suitable for ELISA
HBsAg mAb	M1202085	10-3130	HBsAg mAb	M1202086	10-3131	Suitable pairing for Lateral Flow. Can also be used in ELISA
HBsAg mAb	M8121541	10-H05A	HBsAg mAb	M8121542	10-H05B	Specifically recognizes both HBsAg Ad and Ay subtypes
HBsAg mAb	M701079	10-H05G	ApoB pAb		70-XG15	Specific for all 4 subtypes of HBsAg; adr, adw, ayr and ayw
HBsAg mAb	M701077	10-H05H	HBsAg mAb	M701079	10-H05G	Specific for all 4 subtypes of HBsAg; adv, adw, ayr and ayw
HBsAg mAb	M8121542	10-H05B	HBsAg mAb	M8121543	10-H05I	Specifically recognizes the HBsAq Ay subtype
HBsAg mAb	M0071923	10-H05K	Hepatitis B Virus mAb	M0071924	10-H05M	This pair is recommended for Lateral Flow
HBsAg mAb	M0071925	10-H05J	Tiepatitis b vii as iii/lb	111007 172 1	10 1105111	Suitable for ELISA, IF, and WB
HBsAg pAb	11007 1723	20-HG20				Mulitple lots available, varying titers
HBsAg pAb		20-HG20 20-HR20				Monospecific to Human HBsAg, ad/ay
HBsAg protein (Subtype ad)		30-AH15				>95% by SDS-PAGE
HBsAg protein (Subtype ad)		30-AH16				>99% Tested by HPLC
HBsAg protein (Subtype ay)		30-AH17				>99% Tested by HPLC
HCV protein		30-AH72	HCV protein (HRP)		65-IH20	This pair is recommended for ELISA
HCV protein		30-AH66	HCV protein		30-AH67 & 30-AH68	Suitable for lateral flow

Matched Pairs

^{*} Can be used as capture and detection antibody

Fitzgerald Industries International

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
HCV protein (Core)		30-AH69				Recommended for Indirect ELISA
HCV NS3 protein		30-AH70				Recommended for Indirect ELISA
HCV protein		30-AH73				Recommended for Indirect ELISA
HCV protein		30-AH64				Recommended for Indirect or sandwich method
HEV protein (HRP)		65-IH35				Suitable for ELISA and WB
HEV protein (HRP)		30-AH29				Recommended for Indirect ELISA
HPV11 E7 mAb	M18612HP1	10-7992	HPV11 E7 mAb	M18612HP2	10-7993	For use in sandwich immunoassay
HPV16 E7 mAb	M18612HP3	10-7986	HPV16 E7 mAb	M18612HP4	10-7987	For use in sandwich immunoassay
HPV16 E7 mAb	M18612HP5	10-7988	HPV16 E7 mAb	M18612HP6	10-7989	For use in sandwich immunoassay
HPV18 E7 mAb	M18612HP7	10-7990	HPV18 E7 mAb	M18612HP8	10-7991	For use in sandwich immunoassay
HSV1 mAb	M4091312	10-H25F				Reacts with HSV1 MacIntyre, F(1) & MP strains, suitable for IFA/DFA
HSV2 mAb	M690403	10-H45C				Reacts with glycoprotein C (gC-2) of HSV2 only, suitable for IFA
HSV2 mAb	M680910	10-H45E				Reacts with glycoprotein G (gG) of HSV2 only, suitable for IFA
HSV2 mAb	M4091315	10-H45H				Reactive against HSV2 MS and G strains, suitable for IFA & DFA
HSV2 mAb	M4091316	10-H45I				Reactive against HSV2 MS and G strains, suitable for IFA & DFA
HSV1 + HSV2 mAb	M4091313	10-H44H				Detects HSV1 MacIntyre, F & MP strains & HSV2 MS & G strains
HSV1 + HSV2 mAb	M4091314	10-H44I				Detects HSV1 MacIntyre, F & MP strains & HSV2 MS & G strains
HSV1 + HSV2 pAb		20-HR50				Specific for the ICP's and late structural (virion) antigens
HSV1 protein		30-AH20				MacIntyre strain produced in E6 cells
HSV1 protein		30-AH23				Strain G produced in E6 cells
HSV2 protein		30-AH22				Suitable for ELISA & WB
HSV2 protein		65-IH27				Suitable for Indirect ELISA & WB
IBDV mAb	M18612IB1	10-7844	IBDV mAb	M18612IB2	10-7845	Excellent pair for ELISA
IBDV mAb	M18612IB3	10-7846	IBDV mAb	M18612IB4	10-7847	Excellent pair for ELISA
*Influenza A mAb	M2110169	10-I50A	Influenza A mAb	M2110169	10-I50A	Recognizes nucleoprotein, suitable for IFA, IHC & ELISA
Influenza A mAb	M2110169	10-I50A	Influenza A mAb	M8121722	10-I50H	Recognizes nucleoprotein, suitable for ELISA and IFA
Influenza A mAb	M8121722	10-I50H	Influenza A mAb	M8121721	10-I50G	Recognizes nucleoprotein, suitable for ELISA and IFA
Influenza A mAb	M8121722	10-I50H	Influenza A mAb	M8121723	10-I50I	Recognizes nucleoprotein, suitable for ELISA and IFA
Influenza A mAb	M51782	10-I50U	Influenza A mAb	M11742	10-I50Q	Nucleoprotein specific, excellent pair for ELISA
Influenza A mAb	M31762	10-I50S	Influenza A mAb	M11742	10-I50Q	Nucleoprotein specific, excellent pair for ELISA
Influenza A mAb	M11151	10-I50K	Influenza A mAb	M11742	10-I50Q	Nucleoprotein specific, excellent pair for ELISA
Influenza A mAb	M31171	10-I50M	Influenza A mAb	M01732	10-I50P	Nucleoprotein specific, excellent for Latex Immunochromatography
Influenza A mAb	M51191	10-1500	Influenza A mAb	M01732	10-I50P	Nucleoprotein specific, excellent for Gold Immunochromatography
Influenza A mAb	M41181	10-I50N	Influenza A mAb	M21161	10-I50L	Nucleoprotein specific, excellent for Gold Immunochromatography
Influenza A mAb	M31171	10-I50M	Influenza A mAb	M11742	10-I50Q	Nucleoprotein specific, suitable pair for ELISA
Influenza A mAb	M41181	10-I50N	Influenza A mAb	M11742	10-I50Q	Nucleoprotein specific, suitable pair for ELISA
Influenza A mAb	M11742	10-I50Q	Influenza A mAb	M31171	10-I50M	Nucleoprotein specific, suitable pair for ELISA
Influenza A mAb	M11742	10-I50Q	Influenza A mAb	M41181	10-I50N	Nucleoprotein specific, suitable pair for ELISA
Influenza A mAb	M11742	10-I50Q	Influenza A mAb	M31762	10-I50S	Nucleoprotein specific, suitable pair for ELISA
Influenza A mAb	M18612IFA1	10-7866	Influenza A mAb	M18612IFA2		Nucleoprotein specific, use in sandwich immunoassay
Influenza A mAb	M140612FA3	10-1098	Influenza A mAb	M140612FA1		Nucleoprotein specific, for use in ELISA & WB
Influenza A mAb	M140612FA4	10-1099	Influenza A mAb	M140612FA1		Nucleoprotein specific, for use in ELISA & WB
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Matched Pairs

^{*} Can be used as capture and detection antibody

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments Assau Tuno
						Comments, Assay Type
Influenza A mAb	M140612FA5	10-1100	Influenza A mAb	M140612FA1		Nucleoprotein specific, for use in ELISA & WB
Influenza A mAb	M140612FA6	10-1101	Influenza A mAb	M140612FA1		Nucleoprotein specific, for use in ELISA & WB
Influenza A mAb	M140612FA5	10-1100	Influenza A mAb	M140612FA2		Nucleoprotein specific, for use in ELISA & WB
Influenza A mAb	M140612FA6	10-1101	Influenza A mAb	M140612FA2		Nucleoprotein specific, for use in ELISA & WB
Influenza A mAb	M140612FA4	10-1099	Influenza A mAb	M140612FA2		Nucleoprotein specific, for use in ELISA & WB
Influenza A mAb	M140612FA8	10-1103	Influenza A mAb	M140612FA7		Nucleoprotein specific, suitable for Immunochromatography
Influenza A mAb	M18612IFA3	10-7839	Influenza A mAb	M18612IFA4		Haemagglutinin H1 specific, use in sandwich immunoassay
Influenza A mAb	M18612IFA5	10-7854	Influenza A mAb	M18612IFA6	10-7855	Haemagglutinin H1 specific, use in sandwich immunoassay
Influenza A mAb	M18612IFA5	10-7854	Influenza A mAb	M18612IFA7	10-7856	Haemagglutinin H1 specific, use in sandwich immunoassay
Influenza A mAb	M322210	10-I50B				Recognizes the haemagglutinin of H1N1 serotype
Influenza A mAb	M322211	10-I50C				Recognizes the nucleoprotein
Influenza A mAb	M409012	10-I50D				Recognizes nucleoprotein, recommended for competitive ELISA
Influenza A mAb	M4090913	10-I50E				Recognizes nucleoprotein, recommended for competitive ELISA
Influenza A mAb	M4090914	10-I50F				Reactive against haemagglutinin of influenza A
Influenza A pAb		20-IG23				H1N1 specific. Excellent for IHC , IFA, WB
Influenza A pAb		20-IG24				H3N2 specific. Excellent for IHC , IFA, WB
Influenza A protein		30-AI50				Strain Texas 1/77 (H3N2)
*Influenza B	M2110171	10-I55B	Influenza B mAb	M2110171	10-I55B	Recognizes nucleoprotein. Suitable for lateral flow
Influenza B	M3072810	10-I55E	Influenza B mAb	M2110171	10-I55B	Recognizes nucleoprotein. Suitable for lateral flow
Influenza B	M3072811	10-I55F	Influenza B mAb	M2110171	10-I55B	Recognizes nucleoprotein. Suitable for lateral flow
Influenza B	M3072809	10-I55D	Influenza B mAb	M2110171	10-I55B	Recognizes nucleoprotein. Suitable for lateral flow
Influenza B mAb	M12212	10-I55Q	Influenza B mAb	M02202	10-I55P	Nucleoprotein specific, excellent pair for ELISA
Influenza B mAb	M62151	10-1550	Influenza B mAb	M02202	10-I55P	Nucleoprotein specific, excellent pair for ELISA
Influenza B mAb	M42131	10-I55M	Influenza B mAb	M02202	10-I55P	Nucleoprotein specific, excellent pair for ELISA
Influenza B mAb	M42245	10-I55T	Influenza B mAb	M12212	10-I55Q	Nucleoprotein specific, excellent for Latex Immunochromatography
Influenza B mAb	M12212	10-I55Q	Influenza B mAb	M42131	10-I55M	Nucleoprotein specific, excellent for Latex Immunochromatography
Influenza B mAb	M42131	10-I55M	Influenza B mAb	M62151	10-1550	Nucleoprotein specific, excellent for Gold Immunochromatography
Influenza B mAb	M42245	10-I55T	Influenza B mAb	M02202	10-I55P	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M12212	10-1550	Influenza B mAb	M32143	10-I55S	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M12212	10-I55Q	Influenza B mAb	M42245	10-I55T	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M12212	10-I55Q	Influenza B mAb	M52246	10-I55U	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M12212	10-I55Q	Influenza B mAb	M32143	10-I55S	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M52246	10-I55U	Influenza B mAb	M42131	10-I55M	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M52246	10-I55U	Influenza B mAb	M02202	10-I55P	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M52246	10-I55U	Influenza B mAb	M12212	10-I55Q	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M18612IFB1	10-7862	Influenza B mAb	M18612IFB2		Nucleoprotein specific, use in sandwich immunoassay
Influenza B mAb	M18612IFB3	10-7864	Influenza B mAb	M18612IFB4		Nucleoprotein specific, use in sandwich immunoassay
Influenza B mAb	M140612FB3	10-1106	Influenza B mAb	M140612FB1		Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M140612FB5	10-1108	Influenza B mAb	M140612FB1		Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M140612FB6	10-1109	Influenza B mAb	M140612FB1		Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M140612FB7	10-1100	Influenza B mAb	M140612FB1		Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M140612FB3	10-1110	Influenza B mAb	M140612FB1		Nucleoprotein specific, suitable pair for ELISA Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M140612FB5	10-1108	Influenza B mAb	M140612FB2	10-1105	Nucleoprotein specific, suitable pair for ELISA

Matched Pairs

^{*} Can be used as capture and detection antibody

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Fitzgerald Industries International

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments Assay Type
сарине иниводу/иниден	Cione #	Catalog #	Detection Antibody	CIOILE #	Catalog #	Comments, Assay Type
Influenza B mAb	M140612FB7	10-1110	Influenza B mAb	M140612FB2		Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M140612FB8	10-1111	Influenza B mAb	M140612FB2		Nucleoprotein specific, suitable for Immunochromatography
Influenza B mAb	M140612FB4	10-1107	Influenza B mAb	M140612FB3	10-1106	Nucleoprotein specific, suitable for Immunochromatography
Influenza B mAb	M140612FB9	10-1112	Influenza B mAb	M140612FB8	10-1111	Nucleoprotein specific, suitable pair for ELISA
Influenza B mAb	M4090916	10-I55G				Recognizes the nucleoprotein
Influenza B mAb	M4090915	10-I55H				Recognizes the nucleoprotein
Influenza B pAb		20-IG29				Excellent when used in IHC, IFA and Immunoblotting
Influenza B protein		30-AI75				Strain Hong Kong 5/72
L. pneumophila LPS mAb	M18612LG1	10-7870	L. pneumophila LPS mAb	M12619LP	10-L105A	For use in sandwich immunoassay
Listeria mAb	M18612LS1	10-7868	Listeria mAb	M18612LS2	10-7869	For use in sandwich immunoassay
Malaria mAb	M0071929	10-M10A	Pf HRP2 mAb	M0071930	10-P09H	Recommended for the development of a lateral flow test
Metapneumovirus mAb	M6060821	10-M35A				Suitable applications are ELISA & IFA
Metapneumovirus mAb	M6060822	10-M35B				Suitable applications are ELISA & IFA
M. tuberculosis pAb		20-MR50				Reacts with a minimum of 2 major M. tuberculosis bands by IEP
M. tuberculosis protein		30-AM66				Suitable as capture antigen in immunochromatography & ELISA
M. tuberculosis protein		30-AM67				Suitable as capture antigen in immunochromatography & ELISA
M. tuberculosis 63 kDa protein		30-AM71	M. tuberculosis 61.4 kDa protein		30-AM72	This pair is recommended for lateral flow test development
M. tuberculosis 65 kDa protein		30-AM69	M. tuberculosis 96.4 kDa protein		30-AM70	This pair is recommended for lateral flow test development
M. tuberculosis 48 kDa protein		30-AM68	M. tuberculosis 48 kDa protein		30-AM74	This pair is recommended for lateral flow test development
M. tuberculosis 63 kDa protein		30-AM73	,			Suitable applications include ELISA & WB
Mycoplasma pneumoniae mAb	M9010921	10-M40D				Reacts with P1 protein, suitable for ELISA, IFA & WB
Mycoplasma pneumoniae mAb	M9010922	10-M40E				Reacts with a >200 kDa antigen, suitable for ELISA, IFA & WB
Mycoplasma pneumoniae mAb	M9010923	10-M40F				Reactive with multiple bands, suitable for ELISA, IFA & WB
Mycoplasma pneumoniae pAb		20-MR54				Specific for Mycoplasma pneumoniae whole organism
Mycoplasma pneumoniae protein		30-AM40				Mycoplama pneumoniae strain FH
Newcastle disease virus mAb	M18612NW1	10-7871	Newcastle disease virus mAb	M18612NW2	10-7872	For use in sandwich immunoassay
Newcastle disease virus mAb	M18612NW3	10-7873	Newcastle disease virus mAb	M18612NW4		For use in sandwich immunoassay
Norovirus mAb	M080501	10-N55A	Norovirus mAb	M080502	10-N55B	Specific for capsid protein, suitable for ELISA detection in stool
Norovirus VP1 mAb	M120539	10-1023	Norovirus VP1 mAb	M120540	10-1024	Excellent pair for ELISA
Parainfluenza type 1 mAb	M03022809	10-P43B	Parainfluenza			
71			type 1 + 3 mAb	M03022810	10-P43C	Specific for fusion protein, suitable for ELISA & IFA
Parainfluenza type 1 mAb	M4090917	10-P43D				Reactive against Sendai/52, (HA-2) C35, Sendai/Cantell in IFA
Parainfluenza type 1 pAb		20-PG89				Suitable for IFA applications
Parainfluenza type 1 protein		30-AP43				VP1 strain
Parainfluenza type 2 mAb	M2110190	10-P53A				Recommended for competitive ELISA
Parainfluenza type 2 mAb	M4090918	10-P53B				Reactive against the Greer (CA virus) strain. Suitable for IFA
Parainfluenza type 3 pAb		20-PG90				Suitable for IFA applications

Matched Pairs

^{*} Can be used as capture and detection antibody

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Parainfluenza type 2 protein		30-AP53	•			Greer strain
Parainfluenza type 3 mAb	M02120321	10-P63A	Parainfluenza			
			type 3 mAb	M0301307	10-P63B	Specific for hemagluttinin of Para 3, suitable for ELISA & IFA
Parainfluenza type 3 mAb	M4090919	10-P63C				Reactive against (HA-1) C243 strain, suitable for IFA
Parainfluenza 3 protein		30-AP63				Reactive against (HA-1) C243 strain
Parvovirus mAb	M18612PV1	10-7875	Parvovirus mAb	M18612PV2	10-7876	For use in sandwich immunoassay
PBP2a mAb	M8121521	10-P08A	PBP2a mAb	M8121522	10-P08B	Specific for PBP2a of Methicillin-resistant S. aureus
PBP2a mAb	M8121523	10-P08C	PBP2a mAb	M8121522	10-P08B	Specific for PBP2a of Methicillin-resistant S. aureus
PANLDH mAb	M901025	10-P09C	PLDH mAb	M901028	10-P09F	Specific for falciparium, ovale, vivax, malariae in ELISA $\&gold$ conjugation
PfLDH mAb	M901026	10-P09D				Specific for P. falciparium lactate dehydrogenase in ELISA
PfLDH mAb	M901027	10-P09E				Specific for P. vivax lactate dehydrogenase
Rabies protein		30-AR35				Recombinant Phosphoprotein expressed in E. coli
RSV mAb	M1121802	10-R25C	RSV mAb	M1121802	10-R25C	Fusion protein, suitable for ELISA & IFA
RSV mAb	M1121802	10-R25C	RSV mAb	M05091321	10-R25J	Fusion protein, suitable for ELISA & IFA
RSV mAb	M1121802	10-R25C	RSV mAb	M03031121	10-R25E	Fusion protein, suitable for ELISA & IFA
RSV mAb	M291207	10-R25B				Nucleoprotein, suitable for a competitive ELISA
RSV mAb	M4090920	10-R25G				Suitable for ELISA
RSV mAb	M4090921	10-R25H				Fusion protein, suitable for ELISA & IFA
RSV mAb	M8122029	10-R25K				Fusion protein, Neutralizing antibody, suitable for ELISA & IFA
RSV mAb	M9020421	10-R25L				Nucleoprotein, broadly reactive, suitable for ELISA & IFA
RSV pAb		20-RG45				Immunogen-Human RSV isolate
RSV protein		30-AR24				MA 104 cells, Long Strain
RSV protein		30-AR25				Long Strain
Rotavirus mAb	M1202101	10-3146	Rotavirus mAb	M1202101	10-3146	Can be used as the membrane coating and detection antibody
Rotavirus mAb	M74251	10-R30C	Rotavirus mAb	M74252	10-R30D	Reactive with intact strains RRV, WA & bovine, suitable for ELISA
Rotavirus mAb	M74251	10-R30C	Rotavirus mAb	M74253	10-R30E	Reactive with intact strains RRV, WA & bovine, suitable for ELISA
Rotavirus mAb	M29301	10-R30A				Specific for human, monkey and porcine p41 in ELISA & WB
Rotavirus VP6 mAb	M120536	10-1020	Rotavirus VP6 mAb	M120538	10-1022	Excellent pair for ELISA
Rotavirus VP6 mAb	M120537	10-1021	Rotavirus VP6 mAb	M120538	10-1022	Excellent pair for ELISA
Rotavirus pAb		20-RG50				Specifc to ICP's and late structural (virons) antigens
Rotavirus protein		30-AR29				Strain SA-11
Salmonella mAb (LPS core)	M9011221	10-S05F	Salmonella mAb (LPS core)	M9011223	10-S05H	Reacts with 0- A/B/C1/C2/D/E1/E3/E4/F/G1/G2 in ELISA & IFA
Salmonella mAb (LPS core)	M9011221	10-S05F	Salmonella mAb (LPS core)	M9011224	10-S05I	Reacts with 0- A/B/C1/C2/D/E1/E3/E4/F/G1/G2 in ELISA & IFA
Salmonella mAb (LPS core)	M9011222	10-S05G	Salmonella mAb (LPS core)	M9011223	10-S05H	Reacts with 0- A/B/C1/C2/D/E1/E3/E4/F/G1/G2 in ELISA & IFA
Salmonella mAb (LPS core)	M9011222	10-S05G	Salmonella mAb (LPS core)	M9011224	10-S05I	Reacts with 0- A/B/C1/C2/D/E1/E3/E4/F/G1/G2 in ELISA & IFA
Salmonella pAb		20-SR11				Specific to a broad range of Salmonella 0 & H strains
S. enterotoxin Type A mAb	M18612EA1	10-7831	S. enterotoxin Type A mAb	M18612EA2	10-7832	For use in sandwich immunoassay

Matched Pairs

^{*} Can be used as capture and detection antibody

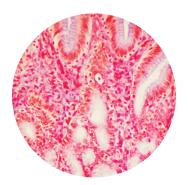
Matched-Pair Components and Related Products

Fitzgerald Industries International

Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
M18612EA3	10-7833	S. enterotoxin Type A mAb	M18612EA2	10-7832	For use in sandwich immunoassay
M18612EB1	10-7825	S. enterotoxin Type B mAb	M18612EB2	10-7826	Excellent pair for ELISA
M120521	10-1005	S. enterotoxin Type D mAb	M120522	10-1006	Excellent pair for ELISA
M120523	10-1007	S. enterotoxin Type D mAb	M120524	10-1008	Excellent pair for ELISA
M120525	10-1009	S. enterotoxin Type E mAb	M120526	10-1010	Excellent pair for ELISA
M120527	10-1011	S. enterotoxin Type E mAb	M120528	10-1012	Excellent pair for ELISA
M120526	10-1010	S. enterotoxin Type E mAb	M120528	10-1012	Excellent pair for ELISA
M18612EG1	10-7829	S. enterotoxin Type G mAb	M18612EG2	10-7830	For use in sandwich immunoassay
M18612EI2	10-7828	S. enterotoxin Type I mAb	M18612EI1	10-7827	For use in sandwich immunoassay
	20-SG05				Bulk quantities available
	70-XG70				Affinity purified, suitable for lateral flow & gold conjugation assays
	70-XR85				Affinity purified against the whole organism
	70-XR70				Suitable for membrane & coated tube enzyme immunoassays
		Strentococcus			
	70 711173	Group A pAb		70-XR73	No other cross-reactants detected
	70-XR83	Streptococcus Group A pAb		70-XR83	Suitable for membrane & coated tube enzyme immunoassays
	30-AS83				Lancefield's Group A strain
	70-XR72	Streptococcus Group B pAb		70-XR72	Affinity purified, suitable for immunodiagnostic assays
	30-AS86				Lancefield's Group B strain
	20-TR89				Suitable for EIA, IHC & WB
	20-TG89				Treponema pallidum 100%
	30-AT70	p47 Treponema pallidum protein (HRP)		65-IT67	Suitable for ELISA development
	30-AT72	p17 Treponema pallidum protein (HRP)		65-IT66	Suitable for ELISA development
	30-AT75	p15 Treponema pallidum protein (HRP)		65-IT65	Suitable for ELISA development
	30-AT70	p15 Treponema pallidum protein (HRP)		65-IT65, 65-IT66 & 65-IT67	Three detection antigen preps to be utilized in ELISA
	30-AT76	p15, p17, p47 Treponema pallidum			
	20 ATCO	protein (dola Collola)		04-11//	Suitable for lateral flow assay
					Hemagglutination (HA) and LATEX grade
	30K-A1068				> 95% pure, suitable for ELISA, WB, Dot Blot & Lateral Flow
1	30R-AT032				> 95% pure, B-galactosidase (114kDa) fused at the N-terminus
	M18612EA3 M18612EB1 M120521 M120523 M120525 M120527 M120526 M18612EG1	M18612EB1 10-7825 M120521 10-1005 M120523 10-1007 M120525 10-1009 M120526 10-1010 M18612EG1 10-7829 M18612EI2 10-7828 20-5G05 70-XG70 70-XR85 70-XR70 70-XR83 30-AS86 20-TR89 20-TG89 30-AT70 30-AT70 30-AT76	M18612EA3 10-7833 S. enterotoxin Type A mAb M18612EB1 10-7825 S. enterotoxin Type B mAb M120521 10-1005 S. enterotoxin Type D mAb M120523 10-1007 S. enterotoxin Type D mAb M120525 10-1009 S. enterotoxin Type E mAb M120527 10-1011 S. enterotoxin Type E mAb M120526 10-1010 S. enterotoxin Type G mAb M18612EG1 10-7829 S. enterotoxin Type I mAb 20-SG05 70-XG70 To-XR70 70-XR70 70-XR73 Streptococcus Group A pAb 30-AS83 To-XR72 Streptococcus Group A pAb 30-AS83 To-XR72 Streptococcus Group B pAb 30-AS86 20-TR89 20-TG89 30-AT70 p47 Treponema pallidum protein (HRP) 30-AT72 p17 Treponema pallidum protein (HRP) 30-AT75 p15 Treponema pallidum protein (HRP) 30-AT70 p15 Treponema pallidum protein (HRP) 30-AT69 30R-AT068	M18612EA3 10-7833 S. enterotoxin Type A mAb M18612EA2 M18612EB1 10-7825 S. enterotoxin Type B mAb M18612EB2 M120521 10-1005 S. enterotoxin Type D mAb M120522 M120523 10-1007 S. enterotoxin Type D mAb M120524 M120525 10-1009 S. enterotoxin Type E mAb M120526 M120527 10-1011 S. enterotoxin Type E mAb M120528 M120526 10-1010 S. enterotoxin Type E mAb M120528 M18612EG1 10-7829 S. enterotoxin Type E mAb M120528 M18612EG1 10-7829 S. enterotoxin Type G mAb M18612EG2 M18612EI2 10-7828 S. enterotoxin Type I mAb M18612EG2 M18612EI2 10-7828 S. enterotoxin Type I mAb M18612EI1 20-5G05 70-XG70 70-XR85 70-XR70 70-XR73 Streptococcus Group A pAb Streptococcus Group A pAb 30-AS83 Streptococcus Group B pAb Streptococcus Group B pAb 30-AS83 70-XR72 Streptococcus Group B pAb Streptococcus Gr	M18612EA3 10-7833 S. enterotoxin Type A mAb M18612EA2 10-7832

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Treponema pallidum p15 protein		30-AT67				Affinity purified, detects 15 kDa band in SDS PAGE
Treponema pallidum p15 protein		30R-AT065				> 95% pure by SDS-PAGE, suitable for ELISA and WB
Treponema pallidum p17 protein		30-AT68				Affinity purified, specific for the 17 kD amino acid sequence
Treponema pallidum p17 protein		30-AT74				>95% by SDS-PAGE, suitable for immunodiagnostic assays
Treponema pallidum p17 protein		30R-AT066				> 90% pure by 10% SDS-PAGE analysis, suitable for ELISA $&$ WB
Treponema pallidum p17 protein (beta Galactosidase Fusion)		30R-AT030				> 95% pure, B-galactosidase (114kDa) fused at the N-terminus
Treponema pallidum p47 protein		30R-AT067				> 90% pure by SDS-PAGE, suitable for ELISA and WB
Treponema pallidum p47 protein (beta Galactosidase Fusion)		30R-AT031				> 95% pure, B-galactosidase (114kDa) fused at the N-terminus
Tuberculosis CFP10 mAb	M18612TB1	10-7852	Tuberculosis CFP10 mAb	M18612TB2	10-7853	Excellent pair for ELISA
Wuchereria bancrofti protein		30-AW01				>95% by SDS-PAGE, suitable for immunodiagnostic assays
Yersinia pestis V Antigen mAb	M12619YV1	10-Y101B	Yersinia pestis V Antigen mAb	M12619YV2	10-Y102A	For use in sandwich immunoassay

Matched Pairs



Pyloric region of the stomach

^{*} Can be used as capture and detection antibody

Fitzgerald Industries International

Miscellaneous

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Avidin mAb	M18612AV1	10-7975	Avidin mAb	M18612EG3	10-7977	For use in sandwich immunoassay
Avidin mAb	M18612AV2	10-7976	Avidin mAb	M18612EG3	10-7977	For use in sandwich immunoassay
CD40L mAb	M18612CL1	10-7888	CD40L mAb	M18612CL2	10-7889	For use in sandwich immunoassay
CD40L mAb	M18612CL2	10-7889	CD40L mAb	M18612L3	10-7890	For use in sandwich immunoassay
Ferritin mAb	M18612FR1	10-7906	Ferritin mAb	M18612FR2	10-7907	For use in sandwich immunoassay
Fibrinogen mAb	M12619FB1	10-F107B	Fibrinogen mAb	M12619FB2	10-F107C	For use in sandwich immunoassay
HSA mAb	M12619HS1	10-A120B	HSA mAb	M12619HS3	10-A120A	For use in sandwich immunoassay
HSA mAb	M12619HS1	10-A120B	HSA mAb	M12619HS2	10-A120D	For use in sandwich immunoassay
IFN alpha mAb	M18612IN1	10-7925	IFN alpha mAb	M18612IN2	10-7926	For use in sandwich immunoassay
IFN beta mAb	M18612IN3	10-7914	IFN beta mAb	M18612IN4	10-7915	For use in sandwich immunoassay
IFN beta mAb	M18612IN5	10-7916	IFN beta mAb	M18612IN6	10-7917	For use in sandwich immunoassay
IFN gamma mAb	M18612IN7	10-7923	IFN gamma mAb	M18612IN8	10-7924	For use in sandwich immunoassay
IGFBP1 mAb	M18612IG1	10-7918	IGFBP1 mAb	M18612IG2	10-7919	Excellent pair for ELISA
IGFBP4 mAb	M18612IG3	10-7920	IGFBP4 mAb	M18612IG4	10-7921	For use in sandwich immunoassay
IGFBP4 mAb	M18612IG4	10-7921	IGFBP4 mAb	M18612IG5	10-7922	For use in sandwich immunoassay
IL2 mAb	M18612IL2-1	10-7930	IL2 mAb	M18612IL2-2	10-7931	Excellent pair for ELISA
IL3 mAb	M18612IL3-1	10-7927	IL3 mAb	M18612IL3-3	10-7929	For use in sandwich immunoassay
IL3 mAb	M18612IL3-2	10-7928	IL3 mAb	M18612IL3-3	10-7929	For use in sandwich immunoassay
IL6 mAb	KT106	10R-7809	IL6 mAb (HRP)	KT105	61R-1886	For use in sandwich immunoassay
Human IgA mAb	M18612A1	10-7808	Human IgA mAb	M18612A2	10-7809	Excellent pair for ELISA
Human IgE mAb	M12619E1	10-I104C	Human IgE mAb	M12619E2	10-I104B	Excellent pair for ELISA
Human IgG Fc mAb	M18612FC1	10-7810	Human IgG Fc mAb	M18612FC2	10-7811	Excellent pair for ELISA
*Human IgG4 mAb	M12619G4	10-I129A	Human IgG4 mAb	M12619G4	10-l129A	Use as coating or detection of total IgG4 level in ELISA
*Human Kappa Light Chain mAb	M18612K1	10-7812	Human Kappa Light Chain mAb	M18612K1	10-7812	Use as coating or detection- Bence Jones proteins in ELISA
*Human Kappa Light Chain mAb	M12619KL	10-K100A	Human Kappa Light Chain mAb	M12619KL	10-K100A	Use as coating or detection of kappa-chains or kappa-lg
*Human Lambda Light Chain mAb	M18612L1	10-7813	Human Lambda Light Chain mAb	M18612L1	10-7813	10-7813 can be used as coating or detection in ELISA
*Human Lambda Light Chain mAb	M18612L2	10-7814	Human Lambda Light Chain mAb	M18612L2	10-7814	10-7814 can be used as coating or detection in ELISA
Secretory component mAb	M18612SC1	10-7898	Secretory component mAb	M18612SC2	10-7899	Excellent pair for ELISA
Transferrin mAb	M18612TF1	10-7962	Transferrin mAb	M18612TF2	10-7963	For use in sandwich immunoassay
Transferrin mAb	M18612TF3	10-7964	Transferrin mAb	M12619TF1	10-T118A	For use in sandwich immunoassay
Transferrin Receptor mAb	M12619TR2	10-T119C	Transferrin Receptor mAb	M18612TF4	10-7974	For use in sandwich immunoassay
Transferrin Receptor mAb	M12619TR2	10-T119C	Transferrin Receptor mAb	M12619TR1	10-T119A	For use in sandwich immunoassay
Transferrin Receptor mAb	M18612TF4	10-7974	Transferrin Receptor mAb	M12619TR2	10-T119C	For use in sandwich immunoassay

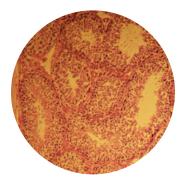
Matched Pairs

^{*} Can be used as capture and detection antibody

Steroids

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Aldosterone 3 pAb		20-AR23				Multiple lots available, varying titers
Cortisol mAb	M021509	10-C30D	Cortisol 3 CMO-HRP		65-IC08	Recommended for ELISA
Cortisol 3 pAb		20-CR50				Some lots are excellent for coated tube application
DHEA 3 Sulfate pAb		20-DR83	DHEA 3-HRP		65-ID83	Recommended for ELISA
DHEA 3 Sulfate pAb		20-DR83				Titer: 16,000 tests/ml by RIA
Estradiol pAb		20-EG05				1:1,100,000 solid phase RIA and EIA
Estradiol 3 pAb		20-ER05				400,000 tests/ml by 125I RIA DAB system. Multiple lots available
Estradiol 6 CMO-HRP	M405233	10-E15A	Estradiol 6 CMO-HRP		65-IE16	Recommended for ELISA
Estradiol 6,17 beta pAb		20-ER06				Highly Specific 6 position antibody. EIA and RIA grades available
Estriol 6 pAb		20-ER12				Highly Specific 6 position antibody (CMO-BSA). Many lots available
Estradiol 3+6 pAb		20-ER07				1,500,000 tests/ml in 125I RIA; ED50 = 0.17ng/ml @ 44% B/TC
Estriol 3 pAb		20-ER10				Multiple lots available, varying titers
Estriol 6 pAb		20-ER12				Highly Specific 6 position antibody (CMO-BSA). Many lots available
Estrogen pAb		20-ER14				30,000 test/ml by RIA, neat serum, no preservatives added
Nortestosterone pAb		20-NR55				$\sim\!200,\!000$ tests/ml in 125I RIA with 19-Nortestosterone-3 as tracer
Progesterone 11 pAb		20-PR20				These antibodies are very sensitive and specific
Progesterone 11 mAb	M021809	10-P10D	3-CMO Progesterone-HR	P	65-IP27	Recommended for immunoassays
Testosterone mAb	M021812	10-T07A	Testosterone-3-CMO-HRI)	65-IT07	Suitable for ELISA
Testosterone 3 pAb		20-TR03				30,000 tests/ml in 125l RIA, ED50 = 1.3ng/ml @ 84% Bo
Testosterone 19 pAb		20-TR05				~750,000 tests/ml in 1251 RIA @ 68% B/TC, mulitple lots available

Matched Pairs



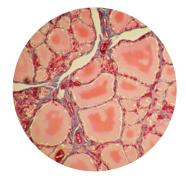
Seminiferous tubules in testis

 $[\]ensuremath{^{*}}$ Can be used as capture and detection antibody

Thyroid Products

Capture Antibody/Antigen	Clone #	Catalog#	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
Thyroglobulin mAb	M18612TG1	10-7834	Thyroglobulin mAb	M18612TG2	10-7835	For use in sandwich immunoassay
Thyroglobulin protein		30-AT01				>99% pure by SDS PAGE
Thyroglobulin protein		30-AT02				>98% pure by SDS-PAGE
Thyroid Peroxidase mAb	M18612TP1	10-7971	Thyroid Peroxidase mAb	M18612TP3	10-7973	For use in sandwich immunoassay
Thyroid Peroxidase mAb	M18612TP2	10-7972	Thyroid Peroxidase mAb	M18612TP3	10-7973	For use in sandwich immunoassay
Thyroid Peroxidase protein		30-AT41				Source- human thyroid, 98% by SDS-PAGE
Thyroid Peroxidase protein		30-AT61				Source-Baculovirus in sf9 cells, >96% by SDS PAGE
Thyroxine mAb	M94207	10-T30B				Suitable for competitive free T4 assay
Thyroxine mAb	7024-31	10C-CR1053M2	2			Less than 1% cross reactivity was observed with T3, T2 and rT3
Thyroxine mAb	M94208	10-T30C				Suitable for ELISA
Thyroxine pAb		20-TR40				Multiple lots available, varying titers. Can be used in solid phase
Thyroxine pAb		20-TS40				85,000 tests per ml in 1125 RIA. Multiple lots of varying titers
Thyroxine protein (BSA)		80-IT50				lmmunogen quality
TSH mAb	M12619TSH	10-T111A	TSH mAb	M18612TSH1	10-7836	For use in two-site enzyme immunoassay
TSH mAb	M18612TSH2	10-7837	TSH mAb	M18612TSH3	10-7838	For use in two-site enzyme immunoassay
TSH beta mAb	M94206	10-T25C	TSH beta mAb	M94205	10-T25B	Suitable for ELISA
TSH intact pAb		70R-7577	TSH beta pAb		70R-7554	Matched pair for immunoassays
TSH pAb		20-TG25				Multiple lots available, varying titers
TSH pAb		20-TR25				>100,000 tests/ml in RIA DAB assay system
Triiodothyronine mAb	M94210	10-T35A				Recommended for competitive ELISA
Triiodothyronine pAb		20-TG45				Multiple lots available, varying titers
Triiodothyronine pAb		20-TR45				Multiple lots available, varying titers
Triiodothyronine pAb		20-TS45				100,000 test per ml by RIA
Triiodothyronine protein (BSA)		80-IT30				Immunogen quality

Matched Pairs



Follicles of colloid in thyroid

^{*} Can be used as capture and detection antibody

Tumor Markers

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
alpha 1 Acid Glycoprotein pAb		20-0G20				Human Alpha-1 Acid Glycoprotein only. Monospecific in IEP
AFP mAb	M1202096	10-3141	AFP mAb	M1202095	10-3140	Suitable pairing for Lateral Flow. Can also be used in ELISA
AFP mAb	2127435	10C-CR1007M4	AFP mAb	6127435	10C-CR1007M5	Good pair for lateral flow & ELISA
AFP mAb	M19301	10-A05B	AFP pAb		70-XG05	Good pair for ELISA
AFP mAb	M12619AF1	10-A100A	AFP mAb	M12619AF2	10-A100B	For use in sandwich immunoassay
AFP pAb		20-AG10				Purified human cord serum was used as the immunogen
AFP pAb		20-AR10				100,000 tests/ml by 125I RIA ED50 = 55ng/ml @ 30% B/TC
AFP protein		30-AA10				Prepared from Human cord serum
AFP protein		30-AA05				Prepared from Human cord serum
AFP Receptor mAb	M18612AF1	10-7877	AFP Receptor mAb	M18612AF2	10-7878	For use in sandwich immunoassay
beta 2 Microglobulin protein		30-AM11				60-80% by SDS-PAGE
beta 2 Microglobulin protein		30C-CP1022				>95% by SDS-PAGE
beta 2 Microglobulin protein		30C-CP1022U				>98% by SDS-PAGE
CA 15-3 mAb	M002208	10-C03F	CA 15-3 mAb	M002204	10-C03E	M002208 targets the VNTR region
*CA 15-3 mAb	M002204	10-C03E	CA 15-3 mAb	M002204	10-C03E	M002204 pairs with itself in serum assays
CA 15-3 mAb	M201211	10-CA15A	CA 15-3 mAb	M2012112	10-CA15B	Suitable for sandwich immunoassay
CA 15-3 protein		30-AC16				Purified from human ascites fluid
CA 15-3 protein		30-AC17				Purified from human ascites fluid
CA 15-3 protein		30C-CP9064				Minimal crossreactivity with CA72-4,15-3,19-9/CEA/CYFRA/ Ferritin/AFP
CA 19-9 mAb	M081221	10-C04E				ELISA, IHC
CA 19-9 mAb	M2012114	10-CA19A	CA 19-9 mAb	M2012113	10-CA19B	Suitable for sandwich immunoassay
CA 19-9 protein		30-AC15				Purified from human ascites fluid
CA 19-9 protein		30-AC14				Purified from human ascites fluid
CA 19-9 protein		30-AC09				Human cell line from colon
CA 19-9 protein		30C-CP9063				Prepared from human adenocarcinoma cell line
*CA 27-29 mAb	M4021209	10-C01A	CA 27-29 mAb	M4021209	10-C01A	Suitable pairs for ELISA. M4021209 is also excellent in Westerns
CA 72-4 protein		30-AC23				Purified from human ascites fluid
CA 72-4 protein		30-AC24				Purified from human ascites fluid
CA 72-4 protein		30C-CP1065				Minimal crossreactivity with CA72-4,15-3,19-9/CEA/CYFRA/ Ferritin/AFP
CA 125 mAb	M002201	10-C02E	CA 125 mAb	M002203	10-C02F	Excellent pair for ELISA
CA 125 mAb	M18612BCA1	10-7895	CA 125 mAb	M18612BCA2	10-7896	For use in sandwich immunoassay
CA 125 mAb	M18612BCA1	10-7895	CA 125 mAb	M18612BCA3	10-7897	For use in sandwich immunoassay
CA 125 protein		30-AC20				Purified from human ascites fluid
CA 125 protein		30-AC21				Purified from human ascites fluid
CA 125 protein		30-AC11				Human cell line
CEA mAb	M0911041	10-C10F	CEA mAb	M0911042	10-C10G	Matched pair for immunoassays
CEA mAb	M111147	10-C10D	CEA mAb	M111146	10-C10E	Excellent pair for ELISA
CEA mAb	M18612CEA1	10-7882	CEA mAb	M18612CEA2	10-7883	For use in sandwich immunoassay
CEA pAb		20-CG05				75,000 tests per ml by RIA
CEA protein		30-AC25				>80% by SDS-PAGE
		30-AC30				>98% by SDS-PAGE

Matched Pairs

^{*} Can be used as capture and detection antibody

Fitzgerald Industries International

Tumor Markers

Capture Antibody/Antigen	Clone #	Catalog #	Detection Antibody	Clone #	Catalog #	Comments, Assay Type
CEA protein		30C-CP1001-1				Purified by affinity chromatography from recombinant cell line
GCSF mAb	M18612GC1	10-7910	GCSF mAb	M18612GC2	10-7911	For use in sandwich immunoassay
GCSF mAb	M18612GC3	10-7912	GCSF mAb	M18612GC4	10-7913	For use in sandwich immunoassay
hCG alpha pAb		70R-7561	TSH beta pAb		70R-7554	Matched pair for immunoassays
hCG beta mAb	M94138	10-C25D	hCG beta mAb	M94140	10-C25B	Excellent for quantitative assay that requires a wide dynamic range
hCG mAb	M1202082	10-3127	hCG mAb	M1202081	10-3126	Suitable pairing for Lateral Flow
hCG mAb	M1202081	10-3126	hCG mAb	M1202082	10-3127	Suitable pairing for ELISA
hCG beta protein		30-AC50				>98% by SDS-PAGE
NSE mAb	M12619NS1	10-N121A	NSE mAb	M18612NS1	10-7936	For use in sandwich immunoassay
NSE mAb	M18612NS2	10-7937	NSE mAb	M18612NS3	10-7938	For use in sandwich immunoassay
PAP mAb	M01010921	10-P45A	PAP mAb	M01010922	10-P45B	Good pair for ELISA and IRMA
PAP protein		30C-CP1016P				Prepared from human seminal fluid. >40% pure by SDS-PAGE
PAP protein		30C-CP1016				Prepared from human seminal fluid. >95% pure by SDS-PAGE
PSA mAb	M1202098	10-3143	PSA mAb	M1202097	10-3142	Suitable pairing for Lateral Flow. Can also be used in ELISA
PSA mAb	M701042	10-P20E	PSA mAb	M701041	10-P20D	This pair is utilized for a total PSA assay
PSA mAb	M612165	10-P21A	PSA mAb	M612166	10-P20A	This pair is utilized for the detection of free PSA
PSA mAb	M612152	10-P20B	PSA mAb	M612151	10-P22	This pair is utilized for the detection of complex PSA
PSA mAb	M18612PS1	10-7945	PSA mAb	M18612PS3	10-7947	For use in sandwich immunoassay
PSA mAb	M18612PS2	10-7946	PSA mAb	M18612PS3	10-7947	For use in sandwich immunoassay
PSA mAb	M12619PS1	10-P142A	PSA mAb	M18612PS4	10-7948	For use in sandwich immunoassay
PSA mAb	M18612PS5	10-7949	PSA mAb	M18612PS6	10-7950	For use in sandwich immunoassay
PSA pAb		70-XG69				Excellent for solid phase & conjugate. Suitable for IRMA, CLIA, ELISA
PSA protein		30C-CP1017P				Prepared from human seminal fluid. >40% pure by SDS-PAGE
PSA protein		30C-CP1017-1				Prepared from human seminal fluid. >95% pure by SDS-PAGE
PSA protein		30-AP14-1				No visible contaminants by SDS-PAGE
PSA protein		30-AP15E				Hydrolyzes synthetic peptide substrate MeO-Suc-Arg-Pro-Tyr-NH-Np
PSA/ACT complex protein		30C-CP1097				PSA from human seminal fluid; ACT from human plasma
S100 mAb	M18612S	10-7961	S100 mAb	M12619S1	10-S100A	For use in sandwich immunoassay
S100 mAb	M12619S2	10-S100B	S100 mAb	M12619S1	10-S100A	For use in sandwich immunoassay
TNF alpha mAb	M12619T1	10-T131A	TNF alpha mAb	M12619T2	10-T131C	For use in sandwich immunoassay

Matched Pairs

^{*} Can be used as capture and detection antibody

Animal Serum & Red Blood Cells

Product Name	Catalog #	Comments	Size
Bovine			
Bovine Red Blood Cells	88R-B002	Glutaraldehyde-stabilized freshly prepared Bovine Red Blood Cells	20 ml
Calf Serum (Sterile Filtered)	88-NC10	Sterile Filtered Calf Serum	100 ml
FBS Liquid Media	88-NB05	Fetal Bovine Serum	100 ml
Normal Bovine Serum	88R-B001	Control Normal Bovine Serum	100 ml
Normal Bovine Serum (Protease/IgG free)	88R-1011	Normal Bovine Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Bovine Serum (Protease/IgG free)	88R-1012	Normal Bovine Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Cat			
Normal Cat Serum	88R-1025	Normal Cat Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Cat Serum	88R-1026	Normal Cat Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Chicken			
Chicken Red Blood Cells	88R-C001	Washed and freshly prepared 10% suspension of Chicken Red Blood Cells	20 ml
Chicken Red Blood Cells	88R-C002	Glutaraldehyde-stabilized freshly prepared Chicken Red Blood Cells	25 ml
Normal Chicken Serum	88R-1013	Normal Chicken Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Chicken Serum	88R-1014	Normal Chicken Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Dog			
Dog Red Blood Cells	88R-D004	Glutaraldehyde-stabilized freshly prepared Dog Red Blood Cells	10 ml
Normal Dog Serum	88R-1027	Normal Dog Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Dog Serum	88R-1028	Normal Dog Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Normal Dog Serum	88R-D005	Control Normal Dog Serum	50 ml
Normal Dog Serum	88-NC25	Control Normal Dog Serum	100 ml
Donkey			
Donkey Plasma	88R-D002	Control Donkey Plasma	100 ml
Normal Donkey Serum	88R-D003	Control Normal Donkey Serum	10 ml
Normal Donkey Serum	88R-D001	Control Normal Donkey Serum	50 ml
Normal Donkey Serum	88R-1021	Normal Donkey Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Donkey Serum	88R-1022	Normal Donkey Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Goat			
Goat Red Blood Cells	88R-G003	Glutaraldehyde-stabilized freshly prepared Goat Red Blood Cells	20 ml
Normal Goat Serum	88-NG22S	Control Normal Goat Serum	500 ml
Normal Goat Serum	88-NG22	Control Normal Goat Serum	500 ml
Normal Goat Serum	88R-1005	Normal Goat Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Goat Serum	88R-1006	Normal Goat Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Normal Goat Serum	88R-NG001	Normal Goat Serum for use as a control or blocking reagent	50 ml

Animal Serum & Red Blood Cells

Product Name	Catalog #	Comments	Size
Guinea Pig			
Guinea Pig Red Blood Cells	88R-G002	Washed and freshly prepared 10% suspension of Guinea Pig Red Blood Cells	25 ml
Guinea Pig Red Blood Cells	88R-P001	Glutaraldehyde-stabilized freshly prepared Guinea Pig Red Blood Cells	15 ml
Normal Guinea Pig Serum	88-NP25	Normal Guinea Pig Serum	50 ml
Normal Guinea Pig Serum	88R-1015	Normal Guinea Pig Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Guinea Pig Serum	88R-1016	Normal Guinea Pig Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	5 ml
Hamster			
Hamster Red Blood Cells	88R-H003	Washed and freshly prepared 10% suspension of Hamster Red Blood Cells	10 ml
Hamster Red Blood Cells	88R-H001	Glutaraldehyde-stabilized freshly prepared Hamster Red Blood Cells	5 ml
Normal Syrian Hamster Serum	88R-1017	Normal Syrian Hamster Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Syrian Hamster Serum	88R-1018	Normal Syrian Hamster Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	5 ml
Horse			
Horse Red Blood Cells	88R-H002	Glutaraldehyde-stabilized freshly prepared Horse Red Blood Cells	20 ml
Normal Horse Serum	88-NE21	Control Normal Horse Serum	100 ml
Normal Horse Serum	88R-1019	Normal Horse Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Horse Serum	88R-1020	Normal Horse Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Monkey			
Monkey Red Blood Cells	88R-M003	Glutaraldehyde-stabilized freshly prepared Monkey Red Blood Cells	5 x 2 ml
Mouse			
Mouse Red Blood Cells	88R-M001	Washed and freshly prepared 10% suspension of Mouse Red Blood Cells	10 ml
Mouse Red Blood Cells	88R-M004	Glutaraldehyde-stabilized freshly prepared Mouse Red Blood Cells	10 ml
Normal Mouse Serum	88-NM35	Normal Mouse Serum	50 ml
Normal Mouse Serum	88R-M002	Control Normal Mouse Serum	50 ml
Normal Mouse Serum	88R-1001	Normal Mouse Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Mouse Serum	88R-1002	Normal Mouse Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	5 ml
Pig			
Pig Red Blood Cells	88R-P002	Glutaraldehyde-stabilized freshly prepared Pig Red Blood Cells	20 ml
Pig Plasma	88R-P003	Control Pig Plasma	1 liter
Normal Pig Serum	88R-P004	Control Normal Pig Serum	1000 ml
Normal Pig Serum	88R-1023	Normal Pig (Swine) Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Pig Serum	88R-1024	Normal Pig (Swine) Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Rabbit			
Rabbit Red Blood Cells	88R-R001	Glutaraldehyde-stabilized freshly prepared Rabbit Red Blood Cells	20 ml
Normal Rabbit Serum	88-NR50	Normal Rabbit Serum	100 ml
Normal Rabbit Serum	89R-RM002	Normal Rabbit Serum (Mouse cell adsorbed)	5 ml
Normal Rabbit Serum	89R-RR002	Normal Rabbit Serum (Rat cell adsorbed)	5 ml

Animal Serum & Red Blood Cells

Product Name	Catalog #	Comments	Size
Normal Rabbit Serum	89R-RM001	Normal Rabbit Serum (Mouse cell adsorbed)	20 mg
Normal Rabbit Serum	89R-RR001	Normal Rabbit Serum (Rat cell adsorbed)	20 mg
Normal Rabbit Serum	88R-1003	Normal Rabbit Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Rabbit Serum	88R-1004	Normal Rabbit Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Rat			
Rat Red Blood Cells	88R-R005	Washed and freshly prepared 10% suspension of Rat Red Blood Cells	25 ml
Rat Red Blood Cells	88R-R002	Glutaraldehyde-stabilized freshly prepared Rat Red Blood Cells	10 ml
Rat Macrophages	88R-R006	Freshly prepared Rat Macrophages isolated from lymphoid organs	1 vial
Normal Rat Serum	88-NR51	Normal Rat Serum	50 ml
Normal Rat Serum	88R-1009	Normal Rat Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Rat Serum	88R-1010	Normal Rat Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	5 ml
Sheep			
Sheep Red Blood Cells	88R-S001	Washed and freshly prepared 10% suspension of Sheep Red Blood Cells	100 ml
Sheep Red Blood Cells	88R-S003	Glutaraldehyde-stabilized freshly prepared Sheep Red Blood Cells	20 ml
Sheep Red Blood Cells	20R-RS001	Human IgG Senstitised Gluteraldehyde Stabilized Sheep Red Bllood Cells	10 ml
Sheep Red Blood Cells	88R-S004	Glutaraldehyde-stabilized freshly prepared albumin sensitised Sheep Red Blood Cells	10 ml
Sheep Red Blood Cells	88R-S005	Glutaraldehyde-stabilized freshly prepared tanned Sheep Red Blood Cells	10 ml
Normal Sheep Serum	88-NS55	Normal Sheep Serum	100 ml
Normal Sheep Serum	88R-S002	Control Normal Sheep Serum	50 ml
Normal Sheep Serum	88R-1007	Normal Sheep Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	2 ml
Normal Sheep Serum	88R-1008	Normal Sheep Serum which has been lipid extracted and dialyzed against 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	10 ml
Turkey			
Turkey Red Blood Cells	88R-T001	Glutaraldehyde-stabilized freshly prepared Turkey Red Blood Cells	20 ml

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Blocking Reagents

Product Name	Catalog #	Comments	Size
BSA (Heat Shock)	30-AB71	Standard Grade Heat Shock Bovine Serum Albumin	1 kg
BSA (Protease free)	30-AB74S	Protease free Bovine Serum Albumin	1 kg
BSA (Protease free)	30-AB74	Protease free Bovine Serum Albumin	1 kg
BSA (Reagent Grade)	30-AB79	Reagent Grade Bovine Serum Albumin (99% pure)	1 kg
BSA (Reagent Grade)	30-AB81	Reagent Grade Bovine Serum Albumin (99% pure)	200 gram
BSA (Standard Grade)	30-AB70	Standard Grade Bovine Serum Albumin (99% pure)	1 kg
BSA Cohn Fraction V (Microbiological Grade)	30-AB80	Microbiological Grade Bovine Serum Albumin, Cohn Fraction V, (99% pure)	1 kg
BSA Control for AGE-BSA	35R-AA007	BSA Control for AGE protein (BSA modified), Cat No. 30R-AA007	10 mg
BSA Fraction V	30-AB75	Standard Grade Bovine Serum Albumin, Cohn Fraction V, (99% pure)	1 kg
BSA Fraction V (10% solution)	30R-AB022	Bovine Serum Albumin, Crohn Fraction V 10% solution	10 ml
BSA powder (Reagent Grade)	30-AB73	Reagent Grade Bovine Serum Albumin (99% pure)	1 kg
HAMA blocking reagent	85R-1001	For use in immunoassays such as ELISA	mg/gram
HAMA blocking reagent	85R-1003	For use in immunoassays such as Rapid Tests	mg/gram
HAMA blocking reagent	85R-1012	For use in assays using a mouse monoclonal and goat polyclonal pair	mg/gram
HAMA blocking reagent	85R-1013	For use in assays using a mouse monoclonal and goat polyclonal pair	mg/gram
HAMA blocking reagent	85R-1014	For use in assays specific for clinical false positive samples	mg/gram
HAMA ELISA kit	55R-IDC14	ELISA kit for the detection of HAMA in the research laboratory	96 tests
Mouse IgG	31-AM15	Purified Mouse IgG in lyophilized format for use as a blocking reagent	10 mg
Mouse IgG	31-AM15S	Purified Mouse IgG in liquid format for use as a blocking reagent	10 mg
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Diluents

Product Name	Catalog #	Applications/Comments	Size
Alkaline Phosphatase Conjugate Stabilizer	85R-101	Stabilizer for AP conjugates in ELISA	1 liter
Avidin-HRP	85R-1009	For use in Flow Cytometry	1 ml
Avidin-HRP	85R-1009	For use in Flow Cytometry	500 ul
Binding/Coating Buffer (10X)	85R-124	ELISA buffer	100 ml
Casein Buffer (20X-4X)	85R-107	Biotin free and IgG free	100 ml
Casein Buffer (20X-4X)	85R-110	IgG free	100 ml
Casein Colloid (5% Solution)	85R-109	Used as blocking reagent in immunoassays	100 ml
Chicken IgY precipitation reagent	85R-1010	For use in immunoassays	4 ml
Evans Blue diluent	85-E09	For use in IF staining	3 ml
Fraction V BSA 10% solution	30R-AB022	Used as blocking reagent in immunoassays	10 ml
HA tag precipitation reagent	85R-1011	For use in immunoassays	4 ml
HDL2 + HDL3 Precipitation Reagent	85R-106	High density lipoprotein precipitation reagent	50 ml
High Performance ELISA Buffer	85R-105	For high sensitivity ELISA assays	55 ml
Homocysteine controls	85R-1006	For use as control in cardiac diagnostic assays	1 set
HRP Conjugate Stabilizer	85R-102	Stabilization buffer for antibody HRP conjugates	1 liter
HRP Diluent	85-H10	Dilution buffer for antibody HRP conjugates	250 ml
Immunoassay Stabilizer	85R-103	ELISA stabilizer	1 liter
Lysis buffer	85R-1005	For use in ELISA, IP, WB	50 ml
PBS (10X Concentrate)	85R-125	Use as a dilution buffer in multiple applications	100 ml
RF Absorbent	85R-1008	For use in ELISA	20 ml
RF Adsorbent	85R-1007	For use in ELISA	1 ml
Stabilizing Buffer (BSA based)	85R-115	Drying Buffer/Stabilizer, biotin-free	100 ml
Stabilizing Buffer (Casein based)	85R-116	Drying Buffer/Stabilizer, biotin-free	100 ml
Stop/Elution Solution	85R-123	For use in ELISA	100 ml
Substrate Buffer (10X Concentrate)	85R-127	For use with TMB in ELISA	100 ml
TMB Substrate	85R-121	High sensitivity immunoassays in 3D-IF format	30 ml
TMB Substrate	85R-122	For use in microarray applications	30 ml
TMB Substrate	85R-118	High sensitivity TMB Substrate for use in ELISA	30 ml
TMB Substrate	85R-120	Western/Northern/Southern/Dot Blots & IHC	30 ml
TMB Substrate	85R-117	For use in blotting and immunoassays in 3D-IF format	30 ml
TMB Weakener	85R-119	Use for dilution of TMB substrate	1 liter
Universal Casein Diluent/Blocker	85R-108	Biotin free reagent for blocking ELISA plates	1 liter
Universal Casein Diluent/Blocker	85R-108	Biotin free reagent for blocking ELISA plates	100 ml
Wash Buffer (10X Concentrate)	85R-126	ELISA wash buffer	100 ml

Poly-HRP Products

Product Name	Catalog #	Comments	Size
Aminoethyl Poly-HRP40	30R-AA034	Aminoethyl-PolyHRP40, aminoethylated derivative of PolyHRP40	5 mg
Antibody/Antigen Conjugate Diluent/Blocker (Poly-HRP)	85R-111	Diluent buffer/blocker for use in Poly-HRP enhanced enzymatic labelling of antibodies and antigens	100 ml
Antibody/Antigen Conjugate Stabilizer (Poly-HRP)	85R-113	Stabilization buffer for use in Poly-HRP enhanced enzymatic labelling of antibodies and antigens	100 ml
Antibody/Antigen Conjugate Stabilizer (Poly-HRP)	85R-114	Stabilization buffer for use in Poly-HRP enhanced enzymatic labelling of antibodies and antigens	100 ml
Goat anti Mouse IgG (H + L) (Poly-HRP40)	43R-IG101PH	Poly-HRP labelled antibody for secondary detection of mouse primary antibodies	1 mg
Goat anti Mouse IgG (H + L) (Poly-HRP40)	43R-IG163PH	Poly-HRP labelled antibody for secondary detection of mouse primary antibodies	50 ug
Goat anti Rabbit IgG (H + L) (Poly-HRP40)	43R-IG096PHRP	Poly-HRP labelled antibody for secondary detection of rabbit primary antibodies	1 mg
Goat anti Rabbit IgG (H + L) (Poly-HRP40)	43R-IG164PH	Poly-HRP labelled antibody for secondary detection of rabbit primary antibodies	50 ug
High Load Streptavidin-PolyHRP Conjugate	85R-202	Enables signal amplification and detection of biotinylated antibodies	1 ml
Mouse anti Human IgG (Poly-HRP)	61R-I165AHRP40	Poly-HRP labelled antibody for direct detection of human lgG	1 mg
Mouse anti Human IgG (Poly-HRP)	61R-I166AHRP40	Poly-HRP labelled antibody for direct detection of human lgG	50 ug
Mouse anti Human IgG (Poly-HRP) Fab'2	61R-I164AHRP40	Poly-HRP labelled antibody for direct detection of human lgG	500 ug
Mouse anti Human IgG (Poly-HRP80)	43R-MIGHRP80	Poly-HRP labelled antibody for direct detection of human lgG	1 mg
Mouse anti Human IgM (Poly-HRP)	61R-I163AHRP40	Poly-HRP labelled antibody for direct detection of human lgM	1 ml
Mouse IgG (H + L) Poly-HRP Blotting Developer Kit	55R-GAMPBLOT	Complete kit for development of Mouse IgG Poly-HRP blots	1 kit
Protein A/G-Poly-HRP40	65R-P102	Protein A & G conjugated to Poly-HRP for use in immunoassays	1 mg
Protein A-Poly-HRP Blotting Developer Kit	55R-APBLOT	Complete kit for development of Protein A Poly-HRP blots	1 kit
Protein A-Poly-HRP20	65R-P100	Protein A conjugated to Poly-HRP for use in immunoassays	1 mg
Protein A-Poly-HRP20	65R-P103	Protein A conjugated to Poly-HRP for use in immunoassays	50 ug
Protein A-Poly-HRP40	65R-P101	Protein A conjugated to Poly-HRP for use in immunoassays	1 mg
Protein A-Poly-HRP40	65R-P104	Protein A conjugated to Poly-HRP for use in immunoassays	50 ug
Rabbit IgG (H + L) Poly-HRP Blotting Developer Kit	55R-GARPBLOT	Complete kit for development of Rabbit IgG Poly-HRP blots	1 kit
Streptavidin Poly-HRP (+ 100ml PHRPX)	55R-PHRPX-SA	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1 pack
Streptavidin Poly-HRP Blotting Starter Kit	55R-SPBLOT	Starter kit for development of Streptavidin Poly-HRP blots	1 kit
Streptavidin Poly-HRP Conjugate	85R-200	For signal amplification and detection of biotinylated antibodies in ELISA and WB	0.10 ml
Streptavidin Poly-HRP Conjugate	85R-201	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1.0 ml
Streptavidin Poly-HRP Conjugate Stabilizer	85R-112	Stabilization buffer for use with Streptavidin Poly-HRP conjugates	100 ml
Streptavidin Poly-HRP Conjugate Stabilizer	85R-104	Stabilization buffer for use with Streptavidin Poly-HRP conjugates	1 liter
Streptavidin Poly-HRP Conjugate Stabilizer	85R-104	Stabilization buffer for use with Streptavidin Poly-HRP conjugates	500 ml
Streptavidin Poly-HRP ELISA Developer Kit	55R-START2	Complete kit for development of Streptavidin Poly-HRP ELISA	1 kit
Streptavidin Poly-HRP ELISA Developer Kit	55R-START3D10	Complete kit for development of Streptavidin Poly-HRP ELISA	1 kit
Streptavidin Poly-HRP ELISA Developer Kit	55R-START3D2	Complete kit for development of Streptavidin Poly-HRP ELISA	1 kit
Streptavidin Poly-HRP ELISA Developer Kit	55R-START3D50	Complete kit for development of Streptavidin Poly-HRP ELISA	1 kit
Streptavidin Poly-HRP ELISA Starter Kit	55R-START01	Starter kit for development of Streptavidin Poly-HRP ELISA	1 kit
Streptavidin Poly-HRP ELISA Starter Kit	55R-START1	Starter kit for development of Streptavidin Poly-HRP ELISA	1 kit
Streptavidin Poly-HRP20 Conjugate	65R-S103PHRP	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1 mg
Streptavidin Poly-HRP20 Conjugate	65R-S103PHRP	For signal amplification and detection of biotinylated antibodies in ELISA and WB	200 ug
Streptavidin Poly-HRP20 Conjugate	65R-S108	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP20 Conjugate	65R-S109	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP20 Conjugate	65R-S110	For signal amplification and detection of biotinylated antibodies in ELISA and WB	25 ug
	22 2		25 ag

Poly-HRP Products

Product Name	Catalog #	Comments	Size
Streptavidin Poly-HRP20 Conjugate	65R-S111	For signal amplification and detection of biotinylated antibodies in ELISA and WB	25 ug
Streptavidin Poly-HRP20 Conjugate	65R-S106	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP20 Conjugate	65R-S107	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP40 Conjugate	65R-S104PHRP	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1 mg
Streptavidin Poly-HRP40 Conjugate	65R-S104PHRP	For signal amplification and detection of biotinylated antibodies in ELISA and WB	100 ug
Streptavidin Poly-HRP40 Conjugate	65R-S114	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP40 Conjugate	65R-S115	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP40 Conjugate	65R-S116	For signal amplification and detection of biotinylated antibodies in ELISA and WB	25 ug
Streptavidin Poly-HRP40 Conjugate	65R-S117	For signal amplification and detection of biotinylated antibodies in ELISA and WB	25 ug
Streptavidin Poly-HRP40 Conjugate	65R-S112	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP40 Conjugate	65R-S113	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP40 Conjugate (DY547)	65R-S127	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1 mg
Streptavidin Poly-HRP40 Conjugate (DY647)	65R-S128	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1 mg
Streptavidin Poly-HRP80 Conjugate	65R-S105PHRP	For signal amplification and detection of biotinylated antibodies in ELISA and WB	1 mg
Streptavidin Poly-HRP80 Conjugate	65R-S105PHRP	For signal amplification and detection of biotinylated antibodies in ELISA and WB	100 ug
Streptavidin Poly-HRP80 Conjugate	65R-S120	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP80 Conjugate	65R-S121	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP80 Conjugate	65R-S122	For signal amplification and detection of biotinylated antibodies in ELISA and WB	25 ug
Streptavidin Poly-HRP80 Conjugate	65R-S123	For signal amplification and detection of biotinylated antibodies in ELISA and WB	25 ug
Streptavidin Poly-HRP80 Conjugate	65R-S118	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug
Streptavidin Poly-HRP80 Conjugate	65R-S119	For signal amplification and detection of biotinylated antibodies in ELISA and WB	50 ug

Matched-Pair Components and Related Products

Fitzgerald Industries International

Notes

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