

# 2005 | Addendum

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new products not listed in your 2005 catalog

contents

## ELISA & Activity Assay Kits

Analyte	Species	Sensitivity	Range	Catalog #	Size
<b>IL-12 p40 (non-allele specific)</b>	Mouse	1.8 pg/mL	11.7-750 pg/mL	MP400	2 Plates
<b>TACE/ADAM17</b>	Human	<i>data not available at time of printing</i>	0.625-20 ng/mL	DTC00	1 Plate
<b>Tie-2</b>	Mouse	18.9 pg/mL	125-8000 pg/mL	MTE200	1 Plate
<b>TSG</b>	Mouse	8.0 pg/mL	47-3000 pg/mL	MTSG00	1 Plate
<b>TSLP</b>	Mouse	2.63 pg/mL	7.8-500 pg/mL	MTLP00	1 Plate

## ELISpot Kits & Reagents

### ELISpot Kits

Analyte	Species	Catalog #	Size
<b>CD4+ Cells/IFN-<math>\gamma</math></b>	Mouse	EL2019	1 Kit
<b>IL-17</b>	Human	EL317	1 Kit
	Mouse	EL421	1 Kit
<b>MMP-9</b>	Human	EL911	1 Kit
	Mouse	EL909	1 Kit

### ELISpot Development Modules

Analyte	Species	Catalog #	Reagents for
<b>IL-17</b>	Human	SEL317	1 Kit
	Mouse	SEL421	1 Kit
<b>MMP-9</b>	Human	SEL911	1 Kit
	Mouse	SEL909	1 Kit

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## Recombinant & Natural Proteins

Protein	Alternate Name(s)	Species	Source	Catalog #	Size
<b>Aminopeptidase N/Anpep</b>	APN; CD13	Mouse	NS0	2335-ZN-010	10 µg
<b>Aminopeptidase PILS/ARTS1</b>	PILS-AP; ALAP	Human	NS0	2334-ZN-010	10 µg
<b>B7-H3/4lg</b>		Human	NS0	2318-B3-050	50 µg
<b>B7-H4</b>		Mouse	NS0	2154-B7-050	50 µg
<b>C-Reactive Protein</b>	CRP; Pentraxin-related	Mouse	NS0	1829-CR-200	200 µg
<b>Carbonic Anhydrase IX</b>	CA9; CAIX; MN	Mouse	NS0	2344-CA-010	10 µg
<b>Carbonic Anhydrase XII</b>	CA12; CAXII	Mouse	NS0	2345-CA-010	10 µg
<b>Active Cathepsin C/DPPI</b>	CTSC; PLS; PALS	Mouse	NS0	2336-CY-010	10 µg
<b>Chemerin</b>		Human	<i>E. coli</i>	2324-CM-025	25 µg
<b>Chemerin</b>		Mouse	<i>E. coli</i>	2325-CM-025	25 µg
<b>Coagulation Factor II/Thrombin</b>	F2	Human	Plasma	2196-SE-200	200 µg
<b>Coagulation Factor III/Tissue Factor</b>	F3; Thromboplastin; CD142	Human	NS0	2339-PA-010	10 µg
<b>Coagulation Factor VII</b>	F7	Human	NS0	2338-SE-010	10 µg
<b>Complement Component C5a</b>	C5a	Human	<i>E. coli</i>	2037-C5-025	25 µg
		Mouse	<i>E. coli</i>	2150-C5-025	25 µg
<b>Crossveinless-2</b>	CV-2	Mouse	NS0	2299-CV-050	50 µg
<b>CXCL8/IL-8</b>	GCP1; MDNCF; NAP1; TSG1	Feline	<i>E. coli</i>	2277-FL-025	25 µg
<b>Fas/TNFRSF6/Fc Chimera</b>	Apo1; CD95; APT1	Feline	NS0	2267-FA-050	50 µg
<b>Frizzled-1/Fc Chimera</b>	FZD1; FZ-1	Mouse	NS0	1120-FZ-050	50 µg
<b>Frizzled-7/Fc Chimera</b>	FZD7; FZ-7	Mouse	NS0	198-FZ-050	50 µg
<b>GASP-2/WFIKKN</b>		Human	NS0	2136-GS-025	25 µg
<b>Glypican 2</b>	GPC2; Cerebroglycan	Human	NS0	2304-GP-050	50 µg
		Mouse	NS0	2355-GP-050	50 µg
<b>IL-1F5/FIL1δ</b>	IL1HY1; IL-1L1; IL-1RP3	Human	<i>E. coli</i>	1275-IL-025	25 µg
<b>IL-1F6/FIL1ε</b>	IL-1ε	Human	<i>E. coli</i>	1078-IL-025	25 µg
		Mouse	<i>E. coli</i>	2297-ML-025	25 µg
<b>IL-1F8/FIL1η</b>	IL-1H2; IL-1η	Human	<i>E. coli</i>	1099-IL-025	25 µg
		Mouse	<i>E. coli</i>	2298-ML-025	25 µg
<b>IL-1F9/IL-1 H1</b>	IL-1H1; IL-1RP2	Human	<i>E. coli</i>	2320-IL-025	25 µg
<b>IL-6</b>	HSF; IFN-β2; BSF-2	Feline	<i>E. coli</i>	2305-FL-025	25 µg
<b>IL-17 RC</b>	IL-17 RL	Human	NS0	2269-IL-050	50 µg
		Mouse	NS0	2270-ML-050	50 µg
<b>IL-17 RD</b>	SEF; IL17RLM	Human	NS0	2275-IL-050	50 µg
		Mouse	NS0	2276-ML-050	50 µg
<b>IL-17C</b>	Cytokine CX2	Mouse	<i>E. coli</i>	2306-ML-025	25 µg
<b>IL-17D</b>		Mouse	<i>E. coli</i>	2274-ML-025	25 µg
<b>Kallikrein 1</b>	KLK1	Human	NS0	2337-SE-010	10 µg
<b>Kremen-1</b>	KRM1	Human	NS0	2127-KR-025	25 µg
<b>LAG-3/Fc Chimera</b>	CD223	Human	NS0	2319-L3-050	50 µg
<b>LDL R</b>		Human	NS0	2148-LD-025	25 µg
<b>LIMP2/SR-B2/Fc Chimera</b>	CD36L2	Mouse	NS0	1888-LM-050	50 µg
<b>Macrophage Migration Inhibitory Factor (MIF)</b>	GIF	Mouse	<i>E. coli</i>	1978-MF-025	25 µg
<b>Mannose Binding Lectin (MBL)</b>	MBP	Human	NS0	2307-MB-050	50 µg
<b>Neprilysin-2/MMEL-2</b>	NEP2; SEP	Human	NS0	2340-ZN-010	10 µg

## Recombinant & Natural Proteins

Protein	Alternate Name(s)	Species	Source	Catalog #	Size
<b>NKp46/Fc Chimera</b>	NcR1; Ly94	Mouse	NS0	2225-NK-050	50 µg
<b>SCF</b>	<i>c-kit</i> Ligand; MGF; SLF	Canine Feline	<i>E. coli</i> <i>E. coli</i>	2278-SC-025 2268-SC-025	25 µg 25 µg
<b>Testican 1/SPOCK1</b>	SPOCK; TIC1	Human	NS0	2327-PI-050	50 µg
<b>Testican 2/SPOCK2</b>		Human	NS0	2328-PI-050	50 µg
<b>Thioredoxin 80</b>	TXN; TRX; ADF	Human	<i>E. coli</i>	2329-TX-100	100 µg
<b>TNF-α/TNFSF1A</b>	Cachectin; CF; CTX; MCF	Bovine	<i>E. coli</i>	2279-BT-025	25 µg
<b>VEGF<sub>162</sub></b>	VEGF-A; VPF; GD-VEGF; VAS	Human	NS0	2347-VE-025	25 µg
<b>Vitronectin</b>	VTN; Serum spreading factor	Bovine Human Human	Plasma Plasma NS0	2348-VN-100 2349-VN-100 2308-VN-050	100 µg 100 µg 50 µg
<b>Wnt Inhibitory Factor 1 (WIF-1)</b>		Human	NS0	1341-WF-050	50 µg

## Polyclonal Antibodies

Antibody	Species	Type	Catalog #	Size
<b>Akt2</b>	Human/Mouse/Rat	Rabbit IgG	AF2315	50 µg
<b>Azurocidin/CAP37/HBP</b>	Human	Goat IgG	AF2200	100 µg
<b>BRCA1</b>	Human	Goat IgG	AF2210	100 µg
<b>Cadherin-4/R-Cadherin</b>	Human	Goat IgG	AF2217	100 µg
<b>Cadherin-12</b>	Human	Goat IgG	AF2240	100 µg
<b>CD36/SR-B3</b>	Human	Goat IgG	AF1955	100 µg
<b>CD83</b>	Mouse	Goat IgG	AF1437	100 µg
<b>Chordin-like 1</b>	Human	Goat IgG	AF1808	100 µg
<b>Cystatin SN</b>	Human	Goat IgG	AF1285	100 µg
<b>Delta/Notch-like EGF Related Receptor (DNER)</b>	Mouse	Goat IgG	AF2254	100 µg
<b>Dkk-1</b>	Mouse	Goat IgG	AF1765	100 µg
<b>EGF</b>	Mouse	Goat IgG	AF2028	100 µg
<b>EG-VEGF/PK1</b>	Rat	Sheep IgG	AF2100	100 µg
<b>Endothelial Protein C Receptor (EPCR)</b>	Human	Goat IgG	AF2245	100 µg
<b>Fcγ RIII/CD16</b>	Mouse	Goat IgG	AF1960	100 µg
<b>FcRH2/IRTA4</b>	Human	Goat IgG	AF2048	100 µg
<b>FcRH5/IRTA2</b>	Human	Goat IgG	AF2087	100 µg
<b>FGF R5</b>	Human	Goat IgG	AF2257	100 µg
<b>FGF-12</b>	Human	Goat IgG	AF2246	100 µg
<b>GAD1/GAD67</b>	Human	Goat IgG	AF2086	100 µg
<b>GAD2/GAD65</b>	Human	Goat IgG	AF2247	100 µg
<b>Galectin-3 BP/Mac-2 BP</b>	Human	Goat IgG	AF2226	100 µg
<b>GATA-5</b>	Human	Goat IgG	AF2170	100 µg
<b>GATA-6</b>	Human	Goat IgG	AF1700	100 µg
<b>Phospho-Histone H2AX (S139)</b>	Human	Rabbit IgG	AF2288	50 µg

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## Polyclonal Antibodies

Antibody	Species	Type	Catalog #	Size
<i>Continued from page 3.</i>				
<b>Phospho-HSP27 (S78/S82)</b>	Human/Mouse	Rabbit IgG	AF2314	50 µg
<b>ciAP-1 (HIAP-2)</b>	Human	Goat IgG	AF8181	100 µg
<b>IGSF4</b>	Mouse	Goat IgG	AF1459	100 µg
<b>IL-1F7</b>	Human	Goat IgG	AF1975	100 µg
<b>IL-2</b>	Canine	Goat IgG	AF1815	100 µg
	Feline	Goat IgG	AF1890	100 µg
<b>IL-6</b>	Equine	Goat IgG	AF1886	100 µg
<b>IL-12/IL-23 p40</b>	Canine	Goat IgG	AF1969	100 µg
	Feline	Goat IgG	AF1954	100 µg
<b>IL-23 R</b>	Mouse	Goat IgG	AF1686	100 µg
<b>ILT2/CD85j</b>	Human	Goat IgG	AF2017	100 µg
<b>Langerin/CD207</b>	Human	Goat IgG	AF2088	100 µg
<b>LDL R</b>	Mouse	Goat IgG	AF2255	100 µg
<b>LOX-1/SR-E1</b>	Human	Goat IgG	AF1798	100 µg
<b>MICB</b>	Human	Goat IgG	AF1599	100 µg
<b>LYVE-1</b>	Mouse	Goat IgG	AF2125	100 µg
<b>MDL-1/CLECSF5</b>	Mouse	Goat IgG	AF1639	100 µg
<b>Mre11</b>	Human	Chicken IgY	AF2284	100 µg
<b>mTOR</b>	Human	Goat IgG	AF15371	100 µg
<b>Neuropilin-2</b>	Human	Goat IgG	AF2215*	100 µg
<b>NKp44</b>	Human	Goat IgG	AF2249	100 µg
<b>NKp46</b>	Human	Goat IgG	AF1850	100 µg
	Mouse	Goat IgG	AF2225	100 µg
<b>p27<sup>Kip1</sup></b>	Human	Goat IgG	AF2256	100 µg
<b>Phospho-p53 (S20)</b>	Human	Rabbit IgG	AF2286	100 µg
<b>Phospho-PDGFRβ (Y751)</b>	Human	Rabbit IgG	AF1767	50 µg
<b>Phospho-PDGFRβ (Y1021)</b>	Human	Rabbit IgG	AF2316	50 µg
<b>ROR2</b>	Human	Goat IgG	AF2064	100 µg
<b>Semaphorin 6C</b>	Human	Goat IgG	AF2219	100 µg
<b>Serpin A3</b>	Human	Goat IgG	AF1295	100 µg
<b>Serpin B5/Maspin</b>	Human	Goat IgG	AF2218	100 µg
<b>Serpin E1/PAI-1</b>	Human	Goat IgG	AF1786	100 µg
<b>Serpin F2</b>	Human	Goat IgG	AF1470	100 µg
<b>Siglec-3/CD33</b>	Mouse	Goat IgG	AF2220	100 µg
<b>Smad4</b>	Human	Goat IgG	AF2097	100 µg
<b>Smad8</b>	Human	Goat IgG	AF2309	100 µg
<b>SP-D</b>	Human	Goat IgG	AF1920	100 µg
<b>SR-A1/MSR1</b>	Mouse	Goat IgG	AF1797	100 µg
<b>STAT6 (aa 627-837)</b>	Human/Mouse	Goat IgG	AF2167	100 µg
<b>TACE/ADAM17</b> <small>Cytosolic</small>	Human	Goat IgG	AF2129	100 µg
<b>TCCR/WSX-1</b>	Mouse	Goat IgG	AF2109	100 µg
<b>TREM-3</b>	Mouse	Goat IgG	AF2224	100 µg

## Polyclonal Antibodies

Antibody	Species	Type	Catalog #	Size
<b>UNC5H1</b>	Rat	Goat IgG	AF1405*	100 µg
<b>VEGF</b>	Zebrafish	Goat IgG	AF1247	100 µg
<b>Phospho-VEGF R2/KDR (Y1214)</b>	Human	Rabbit IgG	AF1766	50 µg
<b>VLDLR</b>	Mouse	Goat IgG	AF2258	100 µg
<b>Wnt-8a</b>	Mouse	Goat IgG	AF2248	100 µg

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## Monoclonal Antibodies

Antibody	Species	Clone	Catalog #	Size
<b>ACE</b>	Mouse	230221	MAB1513	500 µg
<b>Angiopoietin-like 1</b>	Human	205812	MAB2204	500 µg
<b>Angiopoietin-like 2</b>	Human	239829	MAB2084	500 µg
<b>C-Reactive Protein</b>	Human/Mouse/Porcine	232026	MAB1707	500 µg
	Rat	233502	MAB1744	500 µg
<b>E-Cadherin</b>	Human	77308	MAB18382	500 µg
<b>Cathepsin 1</b>	Mouse	228905	MAB1499	500 µg
<b>Cathepsin 6</b>	Mouse	216230	MAB2178	500 µg
<b>Cathepsin A</b>	Mouse	191424	MAB11231	500 µg
<b>Cathepsin F</b>	Human	237208	MAB2075	500 µg
<b>CBFA1/RUNX2</b>	Human	232902	MAB2006	100 µg
<b>CCL2/JE</b>	Cotton Rat	238607	MAB2137	500 µg
<b>CCL22/MDC</b>	Human	57203	MAB3361	500 µg
<b>CCL23/MPIF-1</b>	Human	69523	MAB3711	500 µg
<b>CD90/Thy1</b>	Human	Thy-1A1	MAB2067	100 µg
<b>Chk1</b>	Human	251903	MAB1630	200 µg
<b>Chk2</b>	Mouse/Rat	235316	MAB2285	100 µg
<b>Cryptic</b>	Mouse	221428	MAB18401	100 µg
<b>CXCR2/IL-8 RB</b>	Mouse	242216	MAB2164	500 µg
<b>Cystatin B</b>	Human	225228	MAB1408	500 µg
	Mouse	227818	MAB1409	500 µg
<b>Cystatin/Stefin Homolog 2</b>	Mouse	237305	MAB1516	500 µg
<b>DcR3/TNFRSF6B</b>	Human	229812	MAB2135	500 µg
<b>DEP-1/CD148</b>	Human	261922	MAB19341	100 µg
<b>Endocan</b>	Mouse	220008	MAB1999	500 µg
<b>Ephrin-A1</b>	Mouse	93036	MAB2116	500 µg
<b>FABP3</b>	Human	242305	MAB1678	100 µg
<b>FABP4</b>	Mouse	258417	MAB1443	100 µg
<b>Furin</b>	Human	222722	MAB1503	500 µg
<b>GAD1/GAD67</b>	Human	252910	MAB2086	100 µg

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## Monoclonal Antibodies

Antibody	Species	Clone	Catalog #	Size
<i>Continued from page 5.</i>				
<b>Galectin-1</b>	Mouse	201002	MAB12451	500 µg
<b>GATA-1</b>	Human/Mouse	234737	MAB17791	100 µg
<b>HIF-1<math>\alpha</math></b>	Human/Mouse/Rat	241809	MAB1536	100 µg
<b>HSP60</b>	Human/Mouse/Rat	264233	MAB1800	100 µg
<b>HTRA2/Omi</b>	Human	229926	MAB1458	100 µg
<b>IGF-II</b>	Human	75014	MAB2921	500 µg
<b>IL-9 R</b>	Human	33401	MAB2902	500 µg
<b>IL-15 R<math>\alpha</math></b>	Mouse	146018	MAB551	500 µg
<b>Insulin R/CD220</b>	Human	243523	MAB15441	500 µg
<b>Integrin <math>\alpha</math>5/CD49e</b>	Human	238307	MAB1864	100 µg
<b>Integrin <math>\alpha</math>M/CD11b</b>	Human	238439	MAB16992	500 µg
<b>Integrin <math>\beta</math>3/CD61</b>	Human	256809	MAB2266	100 µg
<b>Kell Ectodomain</b>	Human	195031	MAB1914	500 µg
<b>Klotho</b>	Mouse	236214	MAB1819	500 µg
<b>Laminin <math>\gamma</math>1</b>	Human/Rat	D18	MAB2139	100 µg
<b>Laminin-5</b>	Human	P3H9-2	MAB2144	100 µg
<b>Lipocalin-1</b>	Human	223908	MAB1708	500 µg
<b>Marapsin/Pancreasin</b>	Human	243305	MAB1988	500 µg
<b>MDM2</b>	Human	197702	MAB1244	100 µg
<b>MEK1</b>	Human/Mouse/Rat	239421	MAB2079	100 µg
<b>MSK2/RSKB</b>	Human/Mouse	261034	MAB2310	100 µg
<b>NOV/CCN3</b>	Mouse	231216	MAB1976	500 µg
<b>Nurr-1/NR4A2</b>	Human/Mouse	251421	MAB2156	100 µg
<b>Olig-1, -2, -3</b>	Human	257224	MAB2230	100 µg
<b>OSCAR</b>	Mouse	218311	MAB1633	500 µg
<b>Phospho-p53 (S15)</b>	Human	261352	MAB1839	100 µg
<b>Pin1</b>	Human/Mouse	257417	MAB2294	100 µg
<b>PP2A</b>	Human	234532	MAB16531	100 µg
<b>Proinsulin</b>	Human/Mouse	253624	MAB13361	100 µg
<b>RECK</b>	Human	198212	MAB1734	500 µg
<b>Reg II</b>	Mouse	239237	MAB2098	500 µg
<b>Reg IV</b>	Human	200214	MAB1379	500 µg
<b>Semaphorin 7A</b>	Human/Mouse	238906	MAB2068	500 µg
<b>Serpin C1</b>	Human	232513	MAB1267	500 µg
<b>Serpin F2/<math>\alpha</math>2-Antiplasmin</b>	Human	236122	MAB1470	500 µg
<b>SHIP</b>	Human/Mouse/Rat	257812	MAB2317	100 µg
<b>TNF-<math>\alpha</math>/TNFSF1A</b>	Canine	236812	MAB1507	500 µg
<b>TP63/TP73L</b>	Human	241631	MAB1916	100 µg
<b>TREM-2b</b>	Mouse	237920	MAB17291	500 µg
<b>uPA</b>	Human	204212	MAB1310	500 µg
<b>Vasorin</b>	Human	227526	MAB2140	500 µg

# Labeled Antibodies

## Biotinylated Antibodies

Antibody	Species	Type	Catalog #	Size
<b>Activin A</b>	Human/Mouse/Rat	Mouse IgG <sub>1</sub>	BAM3381	100 µg
<b>Angiotensin-like 2</b>	Human	Goat IgG	BAF2084	50 µg
<b>BAFF/BLyS/TNFSF13B</b>	Mouse	Goat IgG	BAF2106	50 µg
<b>BOC</b>	Human	Goat IgG	BAF2036	50 µg
<b>C-Reactive Protein</b>	Mouse	Goat IgG	BAF1829	50 µg
<b>CBFA1/RUNX2</b>	Human	Goat IgG	BAF2006	50 µg
<b>CD43</b>	Human	Goat IgG	BAF2038	50 µg
<b>CD46</b>	Human	Goat IgG	BAF2005	50 µg
<b>CD55/DAF</b>	Human	Goat IgG	BAF2009	50 µg
<b>CD59</b>	Human	Goat IgG	BAF1987	50 µg
<b>CD83</b>	Human	Goat IgG	BAF2044	50 µg
<b>Chordin-like 1</b>	Human	Goat IgG	BAF1808	50 µg
<b>CLEC-2</b>	Human	Goat IgG	BAF1718	50 µg
<b>Complement Component C5a</b>	Human	Goat IgG	BAF2037	50 µg
<b>CXCL4/PF4</b>	Human	Goat IgG	BAF795	50 µg
<b>CXCL10/IP-10</b>	Cotton Rat	Goat IgG	BAF1117	50 µg
<b>CXCL14/BRAK</b>	Mouse	Goat IgG	BAF730	50 µg
<b>Cystatin A</b>	Human	Goat IgG	BAF1407	50 µg
<b>DEC-205</b>	Human	Goat IgG	BAF2047	50 µg
<b>Desert Hedgehog C-Terminus</b>	Mouse	Goat IgG	BAF196	50 µg
<b>Endocan</b>	Mouse	Goat IgG	BAF1999	50 µg
<b>Endoglycan</b>	Human	Goat IgG	BAF1524	50 µg
<b>EphA2</b>	Mouse	Goat IgG	BAF639	50 µg
<b>Fc<math>\gamma</math> RIIB/CD16b</b>	Human	Goat IgG	BAF1597	50 µg
<b>FcRH1/IRTA5</b>	Human	Goat IgG	BAF2049	50 µg
<b>FcRH2/IRTA4</b>	Human	Goat IgG	BAF2048	50 µg
<b>FcRH5/IRTA2</b>	Human	Goat IgG	BAF2087	50 µg
<b>Frizzled-7</b>	Mouse	Goat IgG	BAF198	50 µg
<b>sFRP-3</b>	Mouse	Goat IgG	BAF592	50 µg
<b>GAD1/GAD67</b>	Human	Goat IgG	BAF2086	50 µg
<b>Galectin-9</b>	Human	Goat IgG	BAF2045	50 µg
<b>GATA-6</b>	Human	Goat IgG	BAF1700	50 µg
<b>GDF-1</b>	Mouse	Goat IgG	BAF858	50 µg
<b>GDF-7</b>	Mouse	Goat IgG	BAF779	50 µg
<b>GFR<math>\alpha</math>-4</b>	Mouse	Goat IgG	BAF1677	50 µg
<b>ICAM-5</b>	Human	Goat IgG	BAF1950	50 µg
<b>IFN-<math>\gamma</math></b>	Porcine	Goat IgG	BAF985	50 µg
<b>IL-1<math>\beta</math>/IL-1F2</b>	Feline	Goat IgG	BAF1796	50 µg

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# Labeled Antibodies

## Biotinylated Antibodies

Antibody	Species	Type	Catalog #	Size
<i>Continued from page 7.</i>				
<b>IL-1 R6/IL-1 R rp2</b>	Rat	Goat IgG	BAF573	50 µg
<b>IL-1F7</b>	Human	Goat IgG	BAF1975	50 µg
<b>IL-2</b>	Equine	Goat IgG	BAF1613	50 µg
<b>IL-12 Rβ1</b>	Mouse	Goat IgG	BAF1998	50 µg
<b>IL-16</b>	Mouse	Goat IgG	BAF1727	50 µg
<b>IL-23 R</b>	Mouse	Goat IgG	BAF1686	50 µg
<b>ILT4</b>	Human	Goat IgG	BAF2078	50 µg
<b>Integrin αE/CD103</b>	Mouse	Goat IgG	BAF1990	50 µg
<b>Kallikrein 6</b>	Human	Goat IgG	BAF2008	50 µg
<b>Kallikrein 10</b>	Human	Goat IgG	BAF2007	50 µg
<b>Kell</b>	Human	Goat IgG	BAF1914	50 µg
<b>Kininogen/Kininostatin</b>	Human	Goat IgG	BAF1396	50 µg
<b>Langerin/CD207</b>	Human	Goat IgG	BAF2088	50 µg
<b>LIMP2/SR-B2</b>	Human	Goat IgG	BAF1966	50 µg
<b>LYVE-1</b>	Human	Goat IgG	BAF2089	50 µg
<b>Marapsin</b>	Human	Goat IgG	BAF1988	50 µg
	Mouse	Goat IgG	BAF1989	50 µg
<b>MD-2</b>	Human	Sheep IgG	BAF1787	50 µg
<b>MIA</b>	Human	Goat IgG	BAF2050	50 µg
<b>MICB</b>	Human	Goat IgG	BAF1599	50 µg
<b>Neurotrimin</b>	Human	Goat IgG	BAF1235	50 µg
<b>NKp30</b>	Human	Goat IgG	BAF1849	50 µg
<b>OMgp</b>	Human	Goat IgG	BAF1673	50 µg
<b>OSCAR</b>	Human	Goat IgG	BAF2004	50 µg
<b>PIfr</b>	Mouse	Goat IgG	BAF1527	50 µg
<b>PSR</b>	Mouse	Goat IgG	BAF1994	50 µg
<b>Reg 2</b>	Rat	Goat IgG	BAF1996	50 µg
<b>Reg IB</b>	Human	Goat IgG	BAF2090	50 µg
<b>RGM</b>	Chicken	Goat IgG	BAF2010	50 µg
<b>ROR2</b>	Human	Goat IgG	BAF2064	50 µg
<b>E-Selectin/CD62E</b>	Rat	Goat IgG	BAF977	50 µg
<b>Semaphorin 3C</b>	Mouse	Sheep IgG	BAF1728	50 µg
<b>Semaphorin 6B</b>	Human	Goat IgG	BAF2094	50 µg
<b>Semaphorin 6D</b>	Human	Goat IgG	BAF2095	50 µg
<b>Serpin A4</b>	Human	Goat IgG	BAF1669	50 µg
<b>Serpin F2</b>	Human	Goat IgG	BAF1470	50 µg
<b>Siglec-10</b>	Human	Goat IgG	BAF2130	50 µg
<b>Siglec-F</b>	Mouse	Goat IgG	BAF1706	50 µg
<b>SIGNR4</b>	Mouse	Goat IgG	BAF1528	50 µg
<b>SIRP β1</b>	Human	Goat IgG	BAF2096	50 µg

## Labeled Antibodies

### Biotinylated Antibodies

Antibody	Species	Type	Catalog #	Size
<b>SP-D</b>	Human	Goat IgG	BAF1920	50 µg
<b>TACE/ADAM17 Ectodomain</b>	Human	Chicken IgY	BAF930	50 µg
<b>TCCR/WSX-1</b>	Mouse	Goat IgG	BAF2109	50 µg
<b>Thioredoxin</b>	Human	Goat IgG	BAF1970	50 µg
<b>Thrombopoietin R</b>	Mouse	Goat IgG	BAF1317	50 µg
<b>TLR1</b>	Mouse	Goat IgG	BAF1475	50 µg
<b>TLR6</b>	Mouse	Goat IgG	BAF1533	50 µg
<b>TMEFF1</b>	Mouse	Goat IgG	BAF1995	50 µg
<b>TP63/TP73L</b>	Human	Goat IgG	BAF1916	50 µg
<b>TSG-6</b>	Human	Goat IgG	BAF2104	50 µg
<b>ULBP-1</b>	Human	Goat IgG	BAF1380	50 µg
<b>ULBP-3</b>	Human	Goat IgG	BAF1517	50 µg
<b>VASA</b>	Human	Goat IgG	BAF2030	50 µg

### Fluorochrome-Labeled Monoclonal Antibodies

Antibody	Species	Label	Clone	Catalog #	Size
<b>E-Cadherin</b>	Human	Allophycocyanin	180224	FAB18381A	100 Tests
		Phycoerythrin	180224	FAB18381P	100 Tests
<b>CXCR3</b>	Mouse	Allophycocyanin	220803	FAB1685A	100 Tests
<b>Flt-3 (Flk-2)</b>	Mouse	Allophycocyanin	113308	FAB7681A	100 Tests
		Phycoerythrin	113308	FAB7681P	100 Tests
<b>Gr-1/Ly-6G</b>	Mouse	Phycoerythrin	RB6-8C5	FAB1037P	100 Tests
<b>Integrin <math>\alpha</math>M/CD11b</b>	Mouse	Phycoerythrin	M1/70	FAB1124P	100 Tests
<b>Podocalyxin</b>	Human	Phycoerythrin	222328	FAB1658P	100 Tests
<b>Sca-1/Ly6</b>	Mouse	Phycoerythrin	177228	FAB1226P	100 Tests
<b>TACI/TNFRSF13B</b>	Human	Allophycocyanin	165604	FAB1741A	100 Tests
		Phycoerythrin	165604	FAB1741P	100 Tests

## Labeled Antibodies

### Labeled Secondary Antibodies

Antibody	Species	Label	Catalog #	Size
Goat Anti-Rat IgG	Rat	Biotin	BAF005	250 µg
Goat Anti-Chicken IgY	Chicken	Biotin	BAF010	250 µg
Goat F(ab') <sub>2</sub> Anti-Mouse IgG (H+L)	Mouse	Allophycocyanin	F0101	100 Tests
		Phycoerythrin	F0102	100 Tests
		Fluorescein	F0103	100 Tests
Goat F(ab') <sub>2</sub> Anti-Rat IgG (H+L)	Rat	Fluorescein	F0104	100 Tests
		Phycoerythrin	F0105	100 Tests
Porcine Anti-Goat IgG (H+L)	Porcine	Phycoerythrin	F0106	100 Tests

## ELISA & Activity Assay Development Kits

### DuoSet® ELISA Development Systems

Product	Species	Recommended Range	Catalog #	Reagents For*
DPPIV/CD26	Mouse	62.5-4000 pg/mL	DY954	15 Plates
Fcγ RIIB/CD32b	Mouse	31.2-2000 pg/mL	DY1460	15 Plates
IL-17B R	Mouse	312-20,000 pg/mL	DY1040	15 Plates
Osteopontin	Mouse	15.6-1000 pg/mL	DY441	15 Plates
Thymus Chemokine-1	Mouse	7.8-500 pg/mL	DY793	15 Plates
TREM-1	Human	62.5-4000 pg/mL	DY1278	15 Plates
	Mouse	62.5-4000 pg/mL	DY1187	15 Plates
TSLP	Mouse	15.6-1000 pg/mL	DY555	15 Plates

\*Also available in 45 plate Economy Packs.

### DuoSet® IC Intracellular ELISAs & Activity Assays

Product	Species	Recommended Range	Catalog #	Reagents For*
Phospho-Akt1 (S473)	Human/Mouse/Rat	0.312-20 ng/mL	DYC2289-2	2 Plates
Phospho-Axl	Human	NA	DYC2228-2	2 Plates
Total Axl	Human	62.5-4000 pg/mL	DYC1643-2	2 Plates
Active DEP-1/CD148	Human	NA	DYC1934-2	2 Plates
Phospho-FGF R2	Human	NA	DYC684-2	2 Plates
Total FGF R2	Human	125-8000 pg/mL	DYC665-2	2 Plates
Total HIF-1α	Human/Mouse	125-8000 pg/mL	DYC1935-2	2 Plates
HSP27	Human	62.5-4000 pg/mL	DYC1580-2	2 Plates
HSP60	Human	NA	DYC1800-2	2 Plates
HSP70	Human	0.156-10 ng/mL	DYC1663-2	2 Plates
Phospho-JNK2 (T183/Y185)	Human/Mouse/Rat	0.156-10 ng/mL	DYC2236-2	2 Plates
Total JNK Pan Specific	Human/Mouse/Rat	NA	DYC1205-2	2 Plates
Total JNK2	Human/Mouse/Rat	0.312-20 ng/mL	DYC1846-2	2 Plates
Total p38δ	Human	0.625-40 ng/mL	DYC1519-2	2 Plates
Phospho-p53 (S46)	Human	0.625-40 ng/mL	DYC1489-2	2 Plates

\*Also available in 5 plate packs and 15 plate Economy Packs.

## Matched Antibody Pairs

Antibody	Species	Use	Catalog #	Size
<b>Activin A</b>	Human/Mouse/Rat	Capture	MAB3381	500 µg
		Detection	BAM3381	100 µg
		Protein	338-AC-005	5 µg
<b>CCL23/MPIF-1</b>	Human	Capture	MAB3711	500 µg
		Detection	BAF371	50 µg
		Protein	371-MP-025	25 µg
<b>Endoglin/CD105</b>	Human	Capture	MAB10972	500 µg
		Detection	BAF1097	50 µg
		Protein	1097-EN-025	25 µg
<b>HGF R (c-MET)</b>	Mouse	Capture	MAB5271	500 µg
		Detection	BAF527	50 µg
		Protein	527-ME-100	100 µg
<b>ICAM-1/CD54</b>	Mouse	Capture	MAB796	500 µg
		Detection	BAF796	50 µg
		Protein	796-IC-050	50 µg
<b>Pro-MMP-9</b>	Mouse	Capture	MAB9092	500 µg
		Detection	BAM909	250 µg
		Protein	909-MM-010	10 µg
<b>Siglec-5</b>	Human	Capture	MAB10721	500 µg
		Detection	BAM10722	250 µg
		Protein	1072-SL-050	50 µg
<b>Ubiquitin+1</b>	Human	Capture	MAB7031	500 µg
		Detection	BAM7032	250 µg
		Protein	703-UB-025	25 µg

## Proteome Profiler™ Antibody Arrays

R&D Systems' new Proteome Profiler™ Phospho-Receptor Tyrosine Kinase (RTK) Array Kit is a screening tool designed to simultaneously detect the tyrosine phosphorylation of 42 different RTKs in each sample. This assay has a flexible protocol and utilizes chemiluminescent detection (detection reagents sold separately). The kit includes four nitrocellulose membrane arrays spotted with antibodies to 42 different RTKs, buffers, controls, and detection antibody-HRP conjugate.

Product	Species	Catalog #	Size
<b>Proteome Profiler™ Phospho-Receptor Tyrosine Kinase (RTK) Array Kit</b>	Human	ARY001	1 Kit

Contains 4 membranes - each spotted (in duplicate) with 42 different RTK antibodies and controls.

## Stem Cell Marker Antibody Panels

Product	Species	Catalog #	Size
<b>Embryonic Stem Cell Marker Antibody Panel</b>	Human	SC008	1 Kit
Contains 25 µg each of Alkaline Phosphatase, Nanog, Oct-3/4, SSEA-1, and SSEA-4 antibodies.			
<b>Embryonic Stem Cell Marker Antibody Panel Plus</b>	Human	SC009	1 Kit
Contains 25 µg each of CD9, E-Cadherin, Podocalyxin, Nanog, Oct-3/4, SOX2, SSEA-1, and SSEA-4 antibodies.			

# Fluorokine<sup>®</sup> MAP Multiplex Assays

## Mouse

Product	Species	Bead Region	Catalog #	Size
<b>Fluorokine MAP Base Kit*</b>	Mouse	NA	LUM000	1 Kit
<b>Adiponectin/Acrp30</b>	Mouse	4	LUM1119	1 Kit
<b>IL-17</b>	Mouse	39	LUM421	1 Kit
<b>Leptin (OB)</b>	Mouse	7	LUM498	1 Kit
<b>Resistin</b>	Mouse	22	LUM1069	1 Kit

\*Additional analytes compatible with this base kit can be found at [www.RnDSystems.com/FluorokineMAP](http://www.RnDSystems.com/FluorokineMAP)

## Human

Product	Species	Bead Region	Catalog #	Size
<b>Fluorokine MAP Human Base Kit, Panel B</b>	Human	NA	LUB000	1 Kit
<b>CCL11/Eotaxin</b>	Human	22	LUB320	1 Kit
<b>CD40 Ligand/TNFSF5</b>	Human	18	LUB201	1 Kit
<b>CXCL10/IP-10</b>	Human	39	LUB266	1 Kit
<b>CXCL11/I-TAC</b>	Human	60	LUB672	1 Kit
<b>EGF</b>	Human	51	LUB236	1 Kit
<b>HGF</b>	Human	53	LUB294	1 Kit
<b>IL-12 p70</b>	Human	7	LUB219	1 Kit
<b>IL-13</b>	Human	35	LUB213	1 Kit
<b>Leptin (OB)</b>	Human	31	LUB398	1 Kit



**R&D Systems, Inc.**

614 McKinley Place NE  
 Minneapolis, MN 55413  
 Tel: (612) 379-2956  
 (800) 343-7475  
 Fax: (612) 656-4400  
[www.RnDSystems.com](http://www.RnDSystems.com)

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