



Flow Cytometry

Innate Immunity · Acute phase proteins · Western blot · Antimicrobial peptides · Complement Research · LPS, Microbial toxins · **Flow cytometry** · Scavenger receptors · TLR · **Assays** · Inflammation · Adhesion molecules · Immunohistochemistry · Coagulation molecules · Cytokines · Chemokines · **Antibodies** · Cell & Tissue damage · Functional studies · Lipid binding proteins · Immunoprecipitation · Oxidative stress · Organ & Tissue related research · **Proteins**



"First in Market! Best in Class! Best in Support! ", this statement describes the mission of Hycult Biotech: to manufacture the highest quality reagents, while providing the highest level of support, and developing the latest in innovative research products. Our company is staffed with scientists and professionals in cell biology, immunology and assay design all dedicated to the advancement of innate immunity disease research, to improve the quality of life of individuals.

Hycult Biotech develops, produces and markets antibodies, antibody based products and more specifically immunoassays for innate immunity and directly related fields, with an emphasis on complement, neutrophil proteins, TLR, scavenger receptors and acute phase proteins. Furthermore, we have a strong interest in progressing research in the area of inflammation and cell damage caused by pathogens, oxidation factors or acute organ failure. We contribute on many research projects within our network of over 50 scientific collaborators at leading research institutions worldwide.

Our vision, knowledgeable team and quality management system guarantee products of the highest grade combined with excellent technical service. We invite you to explore our carefully selected portfolio of products!

This Product Leaflet: Flow Cytometry

Hycult Biotech offers a range of antibodies suitable for several applications. This Product Leaflet focuses on Flow Cytometry and provides an overview of the Hycult Biotech antibodies of all product groups which can be used for this application. The antibodies are arranged by species: human, mouse and rat, followed by polyclonal antibodies, secondary antibodies and isotype controls.

More information about our products and the newest releases can be found on our website. Please feel free to subscribe to our newsletter to make sure you will be up-to-date of Hycult Biotech's product information!

In this Product Leaflet the following abbreviations for the applications have been used:

FC: Flow Cytometry

FS: Functional studies

F: Immunohistochemistry Frozen sections

P: Immunohistochemistry Paraffin sections

IA: Immunoassays

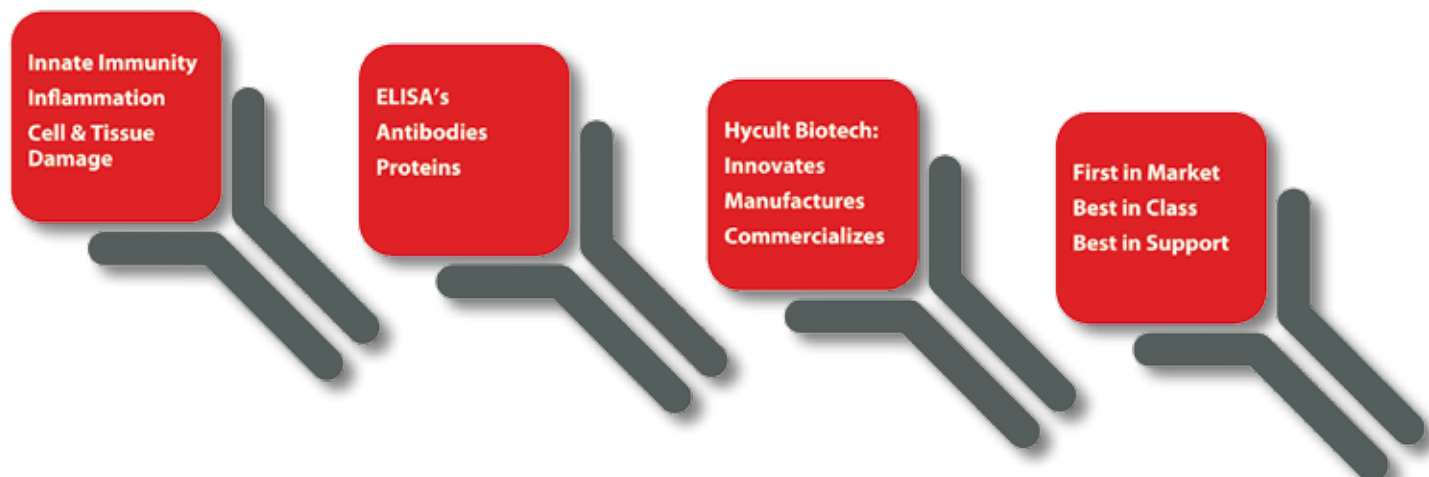
IF: Immunofluorescence

IP: Immunoprecipitation

W: Western Blot

We would like to provide the best technical support when you are interested in or have purchased one of our products. For product specific information please have a look at our website: www.hycultbiotech.com or contact us: support@hycultbiotech.com.

Hycult Biotech has worldwide distribution through a network of over 45 distributors. If you have questions regarding pricing and ordering, please contact your local distributor. Distributor information can be found on our website.



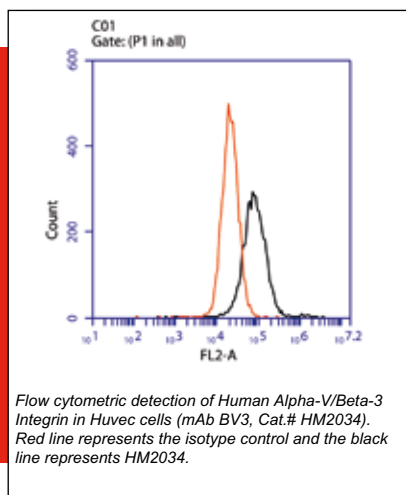
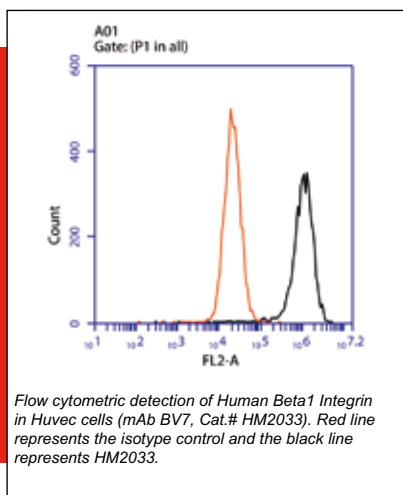
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Human

Monoclonal Antibodies

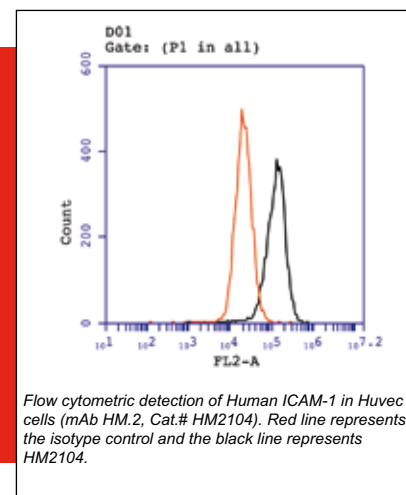
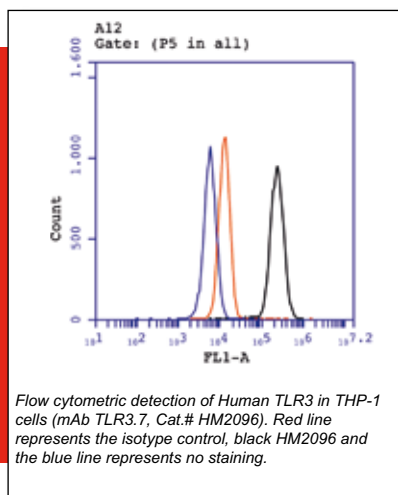
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Activated C1s, Human, mAb M241	HM2109	100 µg	F FC FS IA IP P W	mouse	IgG2a
Activated CD11/CD18, Human, mAb 24	HM2183	100 µg	F FC FS IA IP	mouse	IgG1
Alpha-5 Integrin (Fibronectin-receptor), Human, mAb NKI-SAM1	HM2126	100 µg	F FC	mouse	IgG2b
Alpha-Catenin, Human, mAb 1G5	HM2118	100 µg	FC IP W IF	mouse	IgG1
Alpha-V/beta-3 integrin, Human, mAb BV3	HM2034	100 µg	FC IA IP	mouse	IgG1
Alpha-V/beta-3 integrin, Human, mAb BV3, FITC	HM2034F	100 µg	FC IA	mouse	IgG1
Apoptotic Neutrophils, Human, mAb BOB93	HM2154	100 µg	FC W	mouse	IgG1
Apoptotic Neutrophils, Human, mAb BOB93, biotinylated	HM2154BT	50 µg	FC W	mouse	IgG1
Apoptotic Neutrophils, Human, mAb BOB93, FITC	HM2154F	100 µg	FC W	mouse	IgG1
Aurora-A kinase, Human, mAb 35C1	HM2123	100 µg	F FC IA IP P W	mouse	IgG2b
Beta1 Integrin, Human, mAb BV7	HM2033	100 µg	FC FS IA IP W	mouse	IgG1
Beta1 Integrin, Human, mAb BV7, FITC	HM2033F	100 µg	FC IA W	mouse	IgG1
Beta2-adrenoceptor, Human, mAb 6H8	HM2238	100 µg	FC FS IA	mouse	IgG1
Beta-3 integrin subunit, Human, mAb BV4	HM2035	100 µg	FC IA IP W	mouse	IgG1
Beta-Catenin, Human, mAb 9F2	HM2112	100 µg	FC IP W IF	mouse	IgG1
BPI, Human, mAb 4E3	HM2170	100 µg	FC FS IA	mouse	IgG1
C1qBP, Human, mAb 60.11	HM2014	100 µg	FC FS IA IP W	mouse	IgG1
C1qBP, Human, mAb 60.11, FITC	HM2014F	100 µg	FC FS IA IP W	mouse	IgG1
C1qBP, Human, mAb 74.5.2	HM2015	100 µg	FC FS IA IF IP W	mouse	IgG1
C1s, Human, mAb M81	HM2108	100 µg	F FC FS IA IP P W	mouse	IgG1
C3aR, Human, mAb 17	HM2195	100 µg	F FC	mouse	IgG2b
C3aR, Human, mAb 17, FITC	HM2195F	100 µg	F FC	mouse	IgG2b
C5aR, Human, mAb S5/1	HM2094	100 µg	FC FS P W	mouse	IgG2a
C5aR, Human, mAb W17/1	HM2095	100 µg	F FC P	mouse	IgG1
C6, Human, mAb WU 6-4	HM2276	100 µg	FC FS IA IP P W IF	mouse	IgG1
C7, Human, mAb WU 4-15	HM2277	100 µg	FC IA IP W IF	mouse	IgG1
C9 neoantigen, Human, mAb WU13-15	HM2264	100 µg	F FC IA P W	mouse	IgG1
C9, Human, mAb X197	HM2111	100 µg	F FC FS IA P W	mouse	IgG1
C9, Human, mAb X197, FITC	HM2111F	100 µg	F FC IA P W	mouse	IgG1
Calprotectin, Human, mAb 27E10	HM2156	100 µg	F FC IA IP P W	mouse	IgG1
Calprotectin, Human, mAb 27E10, biotinylated	HM2156BT	50 µg	F FC IA P W	mouse	IgG1
Calprotectin, Human, mAb 27E10, FITC	HM2156F	100 µg	F FC IA P W	mouse	IgG1
CD11b, Human, mAb Bear-1	HM2125	100 µg	F FC IP	mouse	IgG1
CD11b, Human, mAb Bear-1, FITC	HM2125F	100 µg	F FC	mouse	IgG1
CD14, Human, mAb 18D11	HM2224	100 µg	FC FS	mouse	IgG1
CD14, Human, mAb MEM-15	HM2060	100 µg	FC W	mouse	IgG1
CD154, Human, mAb 24-31	HM2222	100 µg	FC FS IA IP W	mouse	IgG1
CD163, Human, mAb RM3/1	HM2157	100 µg	F FC IA IP W	mouse	IgG1
CD166, Human, mAb AZN-L50	HM2002	100 µg	F FC FS IF IP P W	mouse	IgG2a
CD180, Human, mAb MHR73	HM2083	100 µg	F FC FS IP	mouse	IgG1
CD180, Human, mAb MHR73, biotinylated	HM2084	50 µg	F FC	mouse	IgG1
CD180, Human, mAb MHR73, FITC	HM2083F	100 µg	F FC FS IP	mouse	IgG1
CD21, Human, mAb 21B9	HM2139	100 µg	FC W	mouse	IgG3
CD222, Human, mAb MEM-238	HM2121	100 µg	FC W	mouse	IgG1
CD3, Human, mAb SPV-T3b	HM2124	100 µg	B F FC	mouse	IgG2a
CD35, Human, mAb 31R	HM2107	100 µg	F FC IA IP P W	mouse	IgG1
CD36, Human, mAb FA6-152	HM2122	100 µg	F FC FS IA IP W	mouse	IgG1
CD36, Human, mAb FA6-152, biotinylated	HM2122BT	50 µg	F FC FS IA IP W	mouse	IgG1
CD36, Human, mAb FA6-152, FITC	HM2122F	100 µg	F FC FS IA IP W	mouse	IgG1
CD44, Human, mAb NKI-P2	HM2127	100 µg	F FC P	mouse	IgG1
CD46, Human, mAb M177	HM2103	100 µg	F FC FS IA IP P W	mouse	IgG1
CD46, Human, mAb M177, FITC	HM2103F	100 µg	F FC IA P W	mouse	IgG1
CD56, Human, mAb NKI-nbl-1	HM2133	100 µg	F FC	mouse	IgG1
CD59, Human, mAb MEM-43	HM2120	100 µg	FC FS IP W	mouse	IgG2a
CD68, Human, mAb KP1	HM2177	1 ml	F FC IP P W	mouse	IgG1
CD73, Human, mAb 4G4	HM2215	100 µg	F FC FS IP IF	mouse	IgG1
CD96, Human, mAb NK92.39	HM2210	100 µg	FC FS	mouse	IgG1
DAF, Human, mAb D17	HM2105	100 µg	FC W	mouse	IgG1
DAF, Human, mAb D17, FITC	HM2105F	100 µg	FC W	mouse	IgG1
DC-SIGN, Human, mAb DCN47.5	HM2209	100 µg	FC FS	mouse	IgG1
DC-SIGN, Human, mAb DCN47.5, biotinylated	HM2209BT	50 µg	FC	mouse	IgG1
DC-SIGN, Human, mAb DCN47.5, FITC	HM2209F	100 µg	FC	mouse	IgG1



Human

Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
EMAP-II, Human, mAb 546-2	HM2185	100 µg	FC IA P W	mouse	IgG2b
Endoglin, Human, mAb E9	HM2140	100 µg	F FC IA IP W	mouse	IgG1
Endostatin, Human, mAb 1837-46	HM2188	100 µg	F FC IA P W	mouse	IgG2b
EPCR, Human, mAb RCR-252	HM2145	100 µg	F FC FS	rat	IgG1
EPCR, Human, mAb RCR-252, FITC	HM2145F	100 µg	FC, FS, IP, W	rat	IgG1
EPCR, Human, mAb RCR-379	HM2144	100 µg	F FC FS	rat	IgG2a
Ethenoadenosine, mAb 1G4	HM5005	100 µg	F FC IA IP W	mouse	IgG2
Galectin-3, Human, mAb B2C10	HM2186	100 µg	F FC FS IA P W	mouse	IgG1
HNP1-3, Human, mAb D21	HM2058	100 µg	F FC IA P W	mouse	IgG1
HNP1-3, Human, mAb D21, biotinylated	HM2059	50 µg	F FC IA P W	mouse	IgG1
ICAM-1, Human, mAb HM.2	HM2104	100 µg	F FC IA IP P IF	mouse	IgG1
ICAM-1, Human, mAb HM.2, biotinylated	HM2104BT	50 µg	F FC IA IP P IF	mouse	IgG1
IL-1RII, Human, mAb 8.5	HM2053	100 µg	FC IA W	mouse	IgG1
IL-1RII, Human, mAb 8.5, FITC	HM2053F	100 µg	FC IA W	mouse	IgG1
IP-10, Human, mAb 6D4	HM2030	100 µg	F FC IA W IF	mouse	IgG2a
IP-10, Human, mAb 6D4, biotinylated	HM2031	50 µg	F FC IA W IF	mouse	IgG2a
IP-10, Human, mAb 6D4, FITC	HM2030F	100 µg	F FC IA W IF	mouse	IgG2a
JAM-A, Human, mAb BV16	HM2098	100 µg	F FC W IF	mouse	IgG1
JAM-A, Human, mAb BV16, FITC	HM2098F	100 µg	F FC W IF	mouse	IgG1
JAM-A, Human, mAb M.Ab.F11	HM2099	100 µg	FC FS IP W IF	mouse	IgG1
LOX-1, Human, mAb 23C11	HM2138	100 µg	FC	mouse	IgG1
LOX-1, Human, mAb 23C11, biotinylated	HM2138BT	50 µg	FC	mouse	IgG1
LOX-1, Human, mAb 23C11, FITC	HM2138F	100 µg	FC	mouse	IgG1
Macrophages mature, Human, mAb 25F9	HM2158	100 µg	F FC P W	mouse	IgG1
Macrophages mature, Human, mAb 25F9, biotinylated	HM2158BT	50 µg	F FC P W	mouse	IgG1
Macrophages mature, Human, mAb 25F9, FITC	HM2158F	100 µg	F FC P W	mouse	IgG1
MAdCAM-1, Human, mAb 314G8	HM2207	100 µg	F FC FS IA P W	mouse	IgG1
MAdCAM-1, Human, mAb 314G8, FITC	HM2207F	100 µg	F FC FS IA P W	mouse	IgG1
Mannose receptor, Human, mAb 15-2	HM2056	100 µg	F FC FS IA IP W	mouse	IgG1
Mannose receptor, Human, mAb 15-2, biotinylated	HM2057	50 µg	F FC IA W	mouse	IgG1
MARCO, Human, mAb PLK-1	HM2208	100 µg	F FC FS	mouse	IgG3
MBL, Human, mAb 3E7	HM2061	100 µg	F FC IA W	mouse	IgG1
MBL, Human, mAb 3E7, FITC	HM2061F	100 µg	F FC IA W	mouse	IgG1
MBL, Human, mAb D8.18	HM2081	100 µg	FC IA W	mouse	IgG1
MBL, Human, mAb D8.18, biotinylated	HM2082	50 µg	FC IA W	mouse	IgG1
MCP-1, Human, mAb MNA1	HM2011	100 µg	F FC FS IA P W IF	mouse	IgG1
MRP-14, Human, mAb 1H9	HM2176	100 µg	FC IA W	mouse	IgG1
MRP-8, Human, mAb 7C12/4	HM2175	100 µg	FC IA W	mouse	IgM
PECAM-1, Human, mAb BV8	HM2039	100 µg	FC IA IP	mouse	IgG1
Pentraxin 3, Human, mAb MNB4	HM2242	100 µg	F FC IA IP P W IF	rat	IgG1
PLVAP, Human, mAb 174/2	HM2214	100 µg	F FC W IF	mouse	IgG1



Human

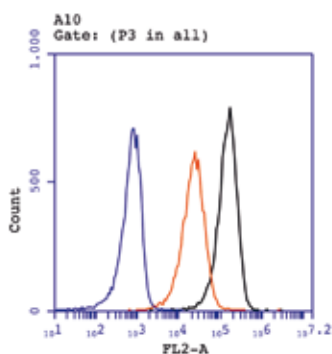
Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
PLVAP, Human, mAb 174/2, FITC	HM2214F	100 µg	F FC W IF	mouse	IgG1
Protein S, Human, mAb PS7	HM2148	100 µg	FC W	rat	IgG2a
Protein S, Human, mAb PS7, FITC	HM2148F	100 µg	FC W	rat	IgG2a
Proteinase 3, Human, mAb PR3G-2	HM2172	100 µg	F FC IA W	mouse	IgG1
Proteinase 3, Human, mAb PR3G-2, FITC	HM2172F	100 µg	F FC IA W	mouse	IgG1
Proteinase 3, Human, mAb WGM2	HM2171	100 µg	F FC FS IA P W	mouse	IgG1
Rnase L, Human, mAb 2E9	HM2165	100 µg	F FC IA IP P W	mouse	IgG1
Smoothelin, Human, mAb C6G	HM2119	100 µg	F FC W IF	mouse	IgG1
TCC, Human, mAb aE11	HM2167	100 µg	F FC IA IP P	mouse	IgG2a
TCC, Human, mAb aE11, FITC	HM2167F	100 µg	F, FC, FS, IA, IF, P	mouse	IgG2a
Thrombomodulin, Human, mAb RTM96	HM2146	100 µg	FC FS W	rat	IgG2a
Thrombomodulin, Human, mAb RTM98	HM2147	100 µg	FC W	rat	IgG2a
TLR 4, Human, mAb 3C3, biotinylated	HM2247BT	50 µg	FC	mouse	IgG1
TLR1, Human, mAb GD2.F4	HM2085	100 µg	FC	mouse	IgG1
TLR1, Human, mAb GD2.F4, biotinylated	HM2086	50 µg	FC	mouse	IgG1
TLR1, Human, mAb GD2.F4, FITC	HM2085F	100 µg	FC	mouse	IgG1
TLR1, Human, mAb GD2.F4, PE	HM2085PE-25	25 tests	FC	mouse	IgG1
TLR1, Human, mAb GD2.F4, PE	HM2085PE-100	100 tests	FC	mouse	IgG1
TLR2, Human, mAb TL2.1	HM2064	100 µg	F FC FS IP P W	mouse	IgG2a
TLR2, Human, mAb TL2.1, biotinylated	HM2065	50 µg	F FC IA P W	mouse	IgG2a
TLR2, Human, mAb TL2.1, FITC	HM2064F	100 µg	F FC P W	mouse	IgG2a
TLR2, Human, mAb TL2.1, PE	HM2064PE-25	25 tests	F FC FS IP P W	mouse	IgG2a
TLR2, Human, mAb TL2.1, PE	HM2064PE-100	100 tests	F FC FS IP P W	mouse	IgG2a
TLR2, Human, mAb TL2.3	HM2066	100 µg	FC IA W	mouse	IgG2a
TLR2, Human, mAb TL2.3, biotinylated	HM2067	50 µg	FC IA W	mouse	IgG2a
TLR2, Human, mAb TL2.3, FITC	HM2066F	100 µg	FC	mouse	IgG2a
TLR2, Human, mAb TL2.3, PE	HM2066PE-25	25 tests	FC IA W	mouse	IgG2a
TLR2, Human, mAb TL2.3, PE	HM2066PE-100	100 tests	FC IA W	mouse	IgG2a
TLR3, Human, mAb TLR3.7	HM2096	100 µg	FC FS W	mouse	IgG1
TLR3, Human, mAb TLR3.7, biotinylated	HM2097	50 µg	FC W	mouse	IgG1
TLR3, Human, mAb TLR3.7, FITC	HM2096F	100 µg	FC W	mouse	IgG1
TLR4, Human, mAb 3C3	HM2247	100 µg	FC FS	mouse	IgG1
TLR4, Human, mAb 3C3, FITC	HM2247F	100 µg	FC	mouse	IgG1
TLR4, Human, mAb HTA125	HM2068	100 µg	FC FS IA IP W IF	mouse	IgG2a
TLR4, Human, mAb HTA125, biotinylated	HM2069	50 µg	FC FS IA IP W IF	mouse	IgG2a
TLR4, Human, mAb HTA125, FITC	HM2068F	100 µg	FC FS IA IP W IF	mouse	IgG2a
TLR4, Human, mAb HTA125, PE	HM2068PE-25	25 tests	FC FS IA IP W IF	mouse	IgG2a
TLR4, Human, mAb HTA125, PE	HM2068PE-100	100 tests	FC FS IA IP W IF	mouse	IgG2a
TLR4/MD-2, Human, mAb 7E3	HM2246	100 µg	FC FS	mouse	IgG1
TLR4/MD-2, Human, mAb 7E3, biotinylated	HM2246BT	50 µg	FC	mouse	IgG1
TLR4/MD-2, Human, mAb 7E3, FITC	HM2246F	100 µg	FC	mouse	IgG1

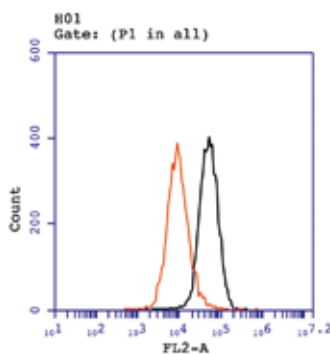
Human

Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
TLR5, Human, mAb 19D759.2	HM2159	100 µg	F FC P W IF	mouse	IgG2a
TLR5, Human, mAb 19D759.2, FITC	HM2159F	100 µg	F FC P W IF	mouse	IgG2a
TLR8, Human, mAb 44C143	HM2160	100 µg	FC P W IF	mouse	IgG1
TLR8, Human, mAb 44C143, FITC	HM2160F	100 µg	FC P W IF	mouse	IgG1
TLR9, Human, mAb 5G5	HM2087	100 µg	F FC IA W	mouse	IgG2a
TLR9, Human, mAb 5G5, biotinylated	HM2088	50 µg	F FC IA W	mouse	IgG2a
TLR9, Human, mAb 5G5, FITC	HM2087F	100 µg	F FC IA W	mouse	IgG2a
TNF-alpha, Human, mAb 4H31	HM2009	100 µg	F FC FS IA IP W	mouse	IgG1
TNF-alpha, Human, mAb 52B83	HM2010	100 µg	F FC IA P W	mouse	IgG1
TNF-alpha, Human, mAb 52B83, FITC	HM2010F	100 µg	F FC IA P W	mouse	IgG1
TNF-alpha, Human, mAb T1	HM2024	100 µg	FC FS IA IP W	mouse	IgG1
TNF-alpha, Human, mAb T1, biotinylated	HM2025	50 µg	FC IA W	mouse	IgG1
TNF-alpha, Human, mAb T1, FITC	HM2024F	100 µg	FC IA W	mouse	IgG1
TNF-alpha, Human, mAb T3	HM2026	100 µg	FC IA IP W	mouse	IgG1
TNF-alpha, Human, mAb T3, biotinylated	HM2027	50 µg	FC IA W	mouse	IgG1
TNF-R I, Human, mAb H398	HM2020	100 µg	F FC FS IA IP W	mouse	IgG2a
TNF-R I, Human, mAb H398, biotinylated	HM2021	50 µg	F FC IA W	mouse	IgG2a
TNF-R I, Human, mAb H398, FITC	HM2020F	100 µg	F FC IA IP W	mouse	IgG2a
TNF-R I, Human, mAb MR1-2	HM2005	100 µg	F FC FS IA	mouse	IgG1
TNF-R I, Human, mAb MR1-2, biotinylated	HM2006	50 µg	F FC IA	mouse	IgG1
TNF-R II, Human, mAb 80M2	HM2022	100 µg	F FC FS IA IP W	mouse	IgG1
TNF-R II, Human, mAb 80M2, biotinylated	HM2023	50 µg	F FC IA W	mouse	IgG1
TNF-R II, Human, mAb 80M2, FITC	HM2022F	100 µg	FC IA IF	mouse	IgG1
TNF-R II, Human, mAb MR2-1	HM2007	100 µg	F FC FS IA IP W	mouse	IgG1
TNF-R II, Human, mAb MR2-1, biotinylated	HM2008	50 µg	F FC IA W	mouse	IgG1
TNF-R II, Human, mAb MR2-1, FITC	HM2007F	100 µg	F FC FS IA IP W	mouse	IgG1
Transferrin receptor 1, Human, mAb 3B8 2A1	HM2134	100 µg	F FC IA IP W	mouse	IgG1
TREM-1, Human, mAb 6B1	HM2252	100 µg	FC FS IA W	mouse	IgG1
TREM-2, Human, mAb 6E9	HM2253	100 µg	FC IA IP	mouse	IgG2b
VAP-1, Human, mAb 174-5	HM2213	100 µg	F FC FS W IF	mouse	IgG1
VCAM-1, Human, mAb 1G11B1	HM4006	100 µg	F FC IA IP	mouse	IgG1
VCAM-1, Human, mAb 1G11B1, biotinylated	HM4007	50 µg	F FC IA	mouse	IgG1
VE-Cadherin, Human, mAb BV9	HM2032	100 µg	F FC FS IA IP W	mouse	IgG2a
VE-Cadherin, Human, mAb BV9, FITC	HM2032F	100 µg	F FC IA W	mouse	IgG2a
Vitronectin, Human, mAb BV1	HM2036	100 µg	FC IA IP W IF	mouse	IgG1



Flow cytometric detection of Human TLR4 in THP-1 cells (mAb HTA125, Cat.# HM2068). Red line represents the isotype control, black HM2068 and the blue line represents no staining.

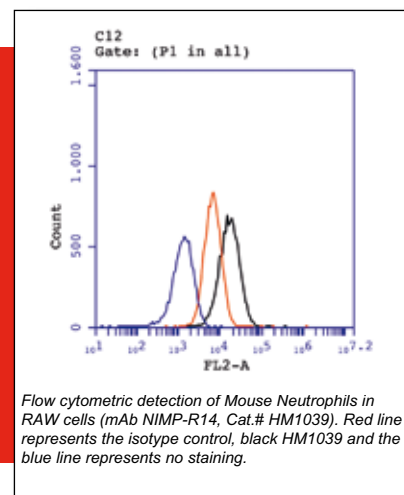
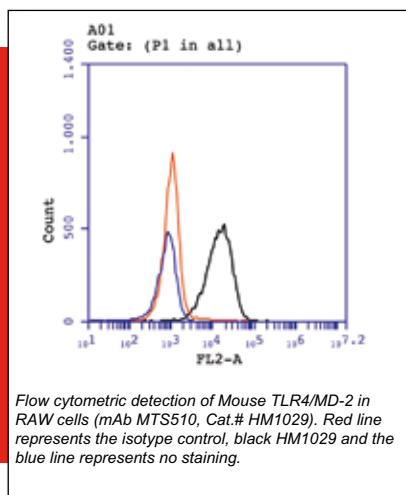
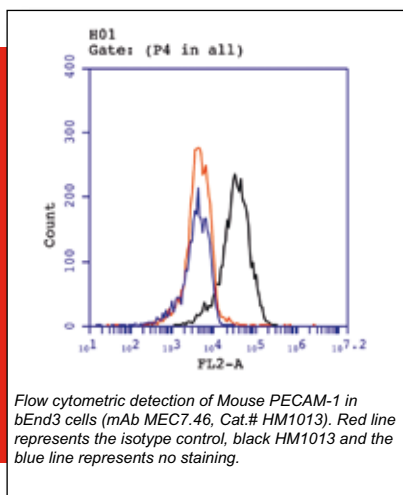


Flow cytometric detection of Human Protein S in Huvec cells (mAb PS7, Cat.# HM2148). Red line represents the isotype control and the black line represents HM2148.

Mouse

Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
C1q, Mouse, mAb JL-1	HM1096	100 µg	F FC FS IA W	mouse	IgG2b
C1q, Mouse, mAb JL-1, biotinylated	HM1096BT	50 µg	F FC IA W	mouse	IgG2b
C1q, Mouse, mAb JL-1, FITC	HM1096F	100 µg	F FC IA W	mouse	IgG2b
C3, Mouse, mAb 11H9	HM1045	100 µg	F FC IA IP P W	rat	IgG2a
C3b/iC3b/C3c, Mouse, mAb 2/11	HM1065	100 µg	F FC FS IA W IF	rat	IgG1
C3b/iC3b/C3c, Mouse, mAb 3/26	HM1078	100 µg	F FC FS IA W	rat	IgG2a
C4, Mouse, mAb 16D2	HM1046	100 µg	F FC IA IP W	rat	IgG2a
C5aR, Mouse, mAb 10/92	HM1077	100 µg	F FC	rat	IgG2a
C5aR, Mouse, mAb 20/70	HM1076	100 µg	FC FS	rat	IgG2b
CD13, Mouse, mAb ER-BMDM1	HM1083	100 µg	F FC P	rat	IgG2a
CD14, Mouse, mAb Sa14-2	HM1060	100 µg	FC FS IP W	rat	IgG2a
CD14, Mouse, mAb Sa14-2, PE	HM1060PE-25	25 tests	FC FS IP W	rat	IgG2a
CD14, Mouse, mAb Sa14-2, PE	HM1060PE-100	100 tests	FC FS IP W	rat	IgG2a
CD14, Mouse, mAb Sa14-2, FITC	HM1060F	100 µg	FC W	rat	IgG2a
CD155, Mouse, mAb 3F1	HM1106	100 µg	FC FS IA W	rat	IgG2a
CD180, Mouse, mAb RP/14	HM1031	100 µg	FC FS	rat	IgG2a
CD180, Mouse, mAb RP/14, biotinylated	HM1032	50 µg	FC	rat	IgG2a
CD180, Mouse, mAb RP/14, FITC	HM1031F	100 µg	FC	rat	IgG2a
CD200R3, Mouse, mAb Ba103	HM1103	100 µg	FC FS IP W	rat	IgG2b
CD200R3, Mouse, mAb Ba103, FITC	HM1103F	100 µg	FC FS IP W	rat	IgG2b
CD200R3, Mouse, mAb Ba91	HM1104	100 µg	FC FS IP W	rat	IgG2a
CD200R3, Mouse, mAb Ba91, FITC	HM1104F	100 µg	FC	rat	IgG2a
CD205, Mouse, mAb NLDC-145	HM1069	100 µg	F FC	rat	IgG2a
CD34, Mouse, mAb MEC14.7	HM1015	100 µg	F FC IA IP P W IF	rat	IgG2a
CD36, Mouse, mAb CRF D2712	HM1074	200 µg	FC FS IP W IF	mouse	IgA
CD46, Mouse, mAb MM10	HM1118	100 µg	F FC IA W IF	rat	IgG2a
CD59a, Mouse, mAb 7A6	HM1116	100 µg	F FC FS IA W IF	mouse	IgG1
CD68, Mouse, mAb FA-11	HM1070	100 µg	F FC IP W IF	rat	IgG2a
CD71, Mouse, mAb ER-MP21	HM1085	100 µg	F FC FS P	rat	IgG2a
CD71, Mouse, mAb ER-MP21, FITC	HM1085F	100 µg	F FC FS P	rat	IgG2a
CD96, Mouse, mAb 6A6	HM1105	100 µg	FC FS IA W	rat	IgG2a
CD96, Mouse, mAb 6A6, FITC	HM1105F	100 µg	FC FS IA W	rat	IgG2a
CR1/CR2, Mouse, mAb 7E9	HM1112	100 µg	FC IP W IF	rat	IgG2a
DAF, Mouse, mAb 3D5	HM1115	100 µg	FC W	rat	IgG2a
DAF, Mouse, mAb 3D5, FITC	HM1115F	100 µg	FC W	rat	IgG2a
Dectin-1, Mouse, mAb 2A11	HM1067	100 µg	FC FS IP	rat	IgG2b
Endomucin, Mouse, mAb V.7C7.1	HM1108	100 µg	F FC IP P W	rat	IgG2a
Ephrin B4, Mouse, mAb VEB4-7E4	HM1099	100 µg	F FC IA W IF	rat	IgG2a
Fibroblasts, Mouse, mAb ER-TR7	HM1086	100 µg	F FC IF	rat	IgG2a
JAM-A, Mouse, mAb BV12	HM1050	100 µg	FC IA IF	rat	IgG
JAM-A, Mouse, mAb BV12, FITC	HM1050F	100 µg	FC IA W IF	rat	IgG
JAM-C, Mouse, mAb CRAM-18F26	HM1057	100 µg	F FC FS IA IP	rat	IgG2a
JAM-C, Mouse, mAb CRAM-19H36	HM1056	100 µg	F FC IA IP	rat	IgG2a
JAM-C, Mouse, mAb CRAM-19H36, FITC	HM1056F	100 µg	F FC IA	rat	IgG2a
LBP, Mouse, mAb M330-19	HM1026	100 µg	FC IA W	rat	IgG2a
LBP, Mouse, mAb RR433-8	HM1027	100 µg	FC IA W	rat	IgG2a
LTbeta receptor, Mouse, mAb 5G11	HM1079	100 µg	FC FS IA W	rat	IgG2a
Ly-6C, Mouse, mAb ER-MP20	HM1082	100 µg	F FC IA P	rat	IgG2a
Macrophages F4/80, Mouse, mAb BM8	HM1066	100 µg	F FC IP P W	rat	IgG2a
Macrophages F4/80, Mouse, mAb BM8, PE	HM1066PE-25	25 tests	F FC IP P W	rat	IgG2a
Macrophages F4/80, Mouse, mAb BM8, PE	HM1066PE-100	100 tests	F FC IP P W	rat	IgG2a
Macrophages F4/80, Mouse, mAb BM8, biotinylated	HM1066BT	50 µg	F FC P W	rat	IgG2a
Macrophages F4/80, Mouse, mAb BM8, FITC	HM1066F	100 µg	F FC P W	rat	IgG2a
Mannose receptor, Mouse, mAb MR5D3	HM1049	100 µg	F FC IP W	rat	IgG2a
MARCO, Mouse, mAb ED31	HM1068	100 µg	F FC FS IP	rat	IgG1
M-CSF, Mouse, mAb ER-MP58	HM1089	100 µg	F FC	rat	IgG2a
M-CSF, Mouse, mAb ER-MP58, FITC	HM1089F	100 µg	F FC	rat	IgG2a
MD-1, Mouse, mAb MD113	HM1040	100 µg	FC FS	rat	IgG
MD-1, Mouse, mAb MD113, biotinylated	HM1041	50 µg	FC	rat	IgG
MD-1, Mouse, mAb MD113, FITC	HM1040F	100 µg	FC	rat	IgG
MGL, Mouse, mAb ER-MP23	HM1081	100 µg	F FC FS	rat	IgG2a
MHC class I, Mouse, mAb ER-HR52	HM1090	100 µg	F FC	rat	IgG2a



Mouse

Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
MHC class I, Mouse, mAb ER-MP42	HM1091	100 µg	F FC	rat	IgG2a
MHC class II, Mouse, mAb ER-TR3	HM1087	100 µg	F FC P	rat	IgG2b
Monocytes/Macrophages, Mouse, mAb ER-HR3	HM1088	100 µg	F FC P	rat	IgG2c
Monocytes/Macrophages, Mouse, mAb ER-HR3, FITC	HM1088F	100 µg	F FC P	rat	IgG2c
MPO, Mouse, mAb 8F4	HM1051	100 µg	F FC IA	mouse	IgG1
MPO, Mouse, mAb 8F4, biotinylated	HM1051BT	50 µg	F FC IA	mouse	IgG1
MPO, Mouse, mAb 8F4, FITC	HM1051F	100 µg	F FC IA	mouse	IgG1
MPO, Mouse, mAb 8F4, PE	HM1051PE-25	25 tests	F FC IA	mouse	IgG1
MPO, Mouse, mAb 8F4, PE	HM1051PE-100	100 tests	F FC IA	mouse	IgG1
Nectin-2, Mouse, mAb 502-57	HM1052	100 µg	F FC IA IP W	rat	IgG2a
Nectin-2, Mouse, mAb 502-57, FITC	HM1052F	100 µg	F FC IA IP W	rat	IgG2a
Nectin-3, Mouse, mAb 103-A1	HM1053	100 µg	F FC FS IA IF	rat	IgG2a
Nectin-3, Mouse, mAb 103-A1, FITC	HM1053F	100 µg	F FC FS IA IF	rat	IgG2a
Neutrophils, Mouse, mAb NIMP-R14	HM1039	100 µg	F FC FS P	rat	IgG2b
Neutrophils, Mouse, mAb NIMP-R14, PE	HM1039PE-25	25 tests	F FC FS P	rat	IgG2b
Neutrophils, Mouse, mAb NIMP-R14, PE	HM1039PE-100	100 tests	F FC FS P	rat	IgG2b
Neutrophils, Mouse, mAb NIMP-R14, biotinylated	HM1039BT	50 µg	F FC FS P	rat	IgG2b
Neutrophils, Mouse, mAb NIMP-R14, FITC	HM1039F	100 µg	F FC FS P	rat	IgG2b
PECAM-1, Mouse, mAb ER-MP12	HM1084	100 µg	F FC P	rat	IgG2a
PECAM-1, Mouse, mAb MEC7.46	HM1013	100 µg	F FC FS IA IP	rat	IgG1
PECAM-1, Mouse, mAb MEC7.46, biotinylated	HM1014	50 µg	F FC IA	rat	IgG1
PECAM-1, Mouse, mAb MEC7.46, FITC	HM1013F	100 µg	F FC IA	rat	IgG1
RBC, Mouse, mAb 34-3C	HM1120	100 µg	FC FS	mouse	IgG2a
Siglec-H, Mouse, mAb 440c	HM1075	100 µg	F FC FS	rat	IgG2b
Siglec-H, Mouse, mAb 440c, biotinylated	HM1095	50 µg	F FC	rat	IgG2b
Siglec-H, Mouse, mAb 440c, FITC	HM1075F	100 µg	F FC	rat	IgG2b
SIGN-R1, Mouse, mAb ER-TR9	HM1080	>200 µg	F FC FS P	rat	IgM
SR-A, Mouse, mAb 2F8	HM1061	100 µg	F FC FS IA IP W	rat	IgG2b
TIM-4, Mouse, mAb Kat5-18	HM1111	100 µg	FC FS IA IF	armenian hamster	IgG
TLR2, Mouse, mAb 6C2	HM1047	100 µg	FC IP IF	rat	IgG2b
TLR2, Mouse, mAb 6C2, PE	HM1047PE-25	25 tests	FC IP IF	rat	IgG2b
TLR2, Mouse, mAb 6C2, PE	HM1047PE-100	100 tests	FC IP IF	rat	IgG2b
TLR2, Mouse, mAb 6C2, biotinylated	HM1048	50 µg	FC	rat	IgG2b
TLR2, Mouse, mAb 6C2, FITC	HM1047F	100 µg	FC IF	rat	IgG2b
TLR2, Mouse, mAb mT2.4	HM1092	100 µg	F FC FS IA P	mouse	IgG2b
TLR2, Mouse, mAb mT2.4, biotinylated	HM1092BT	50 µg	F FC IA P	mouse	IgG2b
TLR2, Mouse, mAb mT2.4, FITC	HM1092F	100 µg	F FC IA P	mouse	IgG2b
TLR2, Mouse, mAb mT2.7	HM1058	100 µg	F FC IP	mouse	IgG2a
TLR2, Mouse, mAb mT2.7, PE	HM1058PE-25	25 tests	F FC IP	mouse	IgG2a
TLR2, Mouse, mAb mT2.7, PE	HM1058PE-100	100 tests	F FC IP	mouse	IgG2a
TLR2, Mouse, mAb mT2.7, biotinylated	HM1059	50 µg	F FC	mouse	IgG2a

Mouse

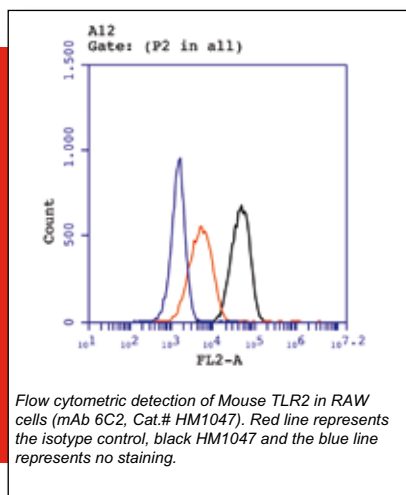
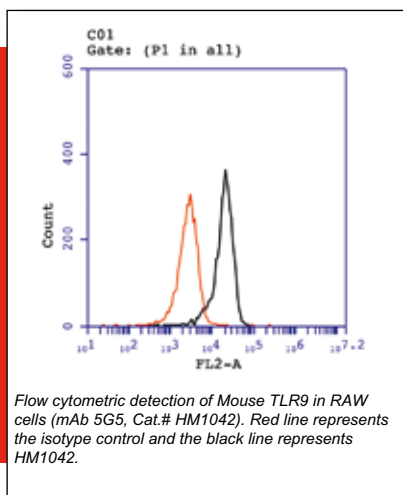
Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
TLR2, Mouse, mAb mT2.7, FITC	HM1058F	100 µg	F FC IA	mouse	IgG2a
TLR2, Mouse, mAb T2.5	HM1054	100 µg	F FC FS IA IP IF	mouse	IgG1
TLR2, Mouse, mAb T2.5, biotinylated	HM1055	50 µg	F FC FS IA IP IF	mouse	IgG1
TLR2, Mouse, mAb T2.5, FITC	HM1054F	100 µg	F FC FS IA IP IF	mouse	IgG1
TLR4/MD-2, Mouse, mAb MTS510	HM1029	100 µg	F FC FS IP	rat	IgG2a
TLR4/MD-2, Mouse, mAb MTS510, biotinylated	HM1030	50 µg	F FC	rat	IgG2a
TLR4/MD-2, Mouse, mAb MTS510, FITC	HM1029F	100 µg	F FC	rat	IgG2a
TLR9, Mouse, mAb 5G5	HM1042	100 µg	F FC IA P W	mouse	IgG2a
TLR9, Mouse, mAb 5G5, biotinylated	HM1043	50 µg	F FC IA W	mouse	IgG2a
TLR9, Mouse, mAb 5G5, FITC	HM1042F	100 µg	F FC IA P W	mouse	IgG2a
TNF-alpha, Mouse, mAb V1q	HM1021	100 µg	FC FS	rat	IgD
TNF-R I, Mouse, mAb HM104	HM1009	100 µg	F FC IA IP	rat	IgG2a
TNF-R I, Mouse, mAb HM104, biotinylated	HM1010	50 µg	F FC IA	rat	IgG2a
TNF-R I, Mouse, mAb HM104, FITC	HM1009F	100 µg	F FC IA	rat	IgG2a
TNF-R II, Mouse, mAb HM102	HM1011	100 µg	F FC FS IA IP	rat	IgG2a
TNF-R II, Mouse, mAb HM102, biotinylated	HM1012	50 µg	F FC IA	rat	IgG2a
TNF-RI, Mouse, mAb 55R-170	HM1097	100 µg	FC FS IA IP	armenian hamster	IgG1
TNF-RI, Mouse, mAb 55R-170, FITC	HM1097F	100 µg	FC FS IA IP	armenian hamster	IgG1
TREM-1, Mouse, mAb L5-B8	HM1098	100 µg	F FC FS W IF	rat	IgG2a
TREM-2, Mouse, mAb 6E9	HM1129	100 µg	FC IA IP	rat	IgG2b
VAP-1, Mouse, mAb 7-88	HM1094	100 µg	F FC FS IF	rat	IgG2b
VCAM-1, Mouse, mAb 6C7.1	HM1107	100 µg	F FC FS IP IF	rat	IgG1
Viperin, Mouse, mAb MaP.VIP	HM1016	100 µg	FC IP W IF	mouse	IgG2a

Rat

Monoclonal Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
ASGPR, Rat, mAb 8D7	HM3020	100 µg	F FC IA W	mouse	IgG1
ASGPR, Rat, mAb 8D7, FITC	HM3020F	100 µg	F FC IA W	mouse	IgG1
B-cell specific, Rat, mAb 68-IB3	HM3004	100 µg	F FC	mouse	IgG1
C3aR, Rat, mAb 74	HM3028	100 µg	F FC	mouse	IgG1
C5aR, Rat, mAb R63	HM3017	100 µg	F FC	mouse	IgG1
C5b-9, Rat, mAb 2A1	HM3033	100 µg	F FC IA W	mouse	IgG1
CD163, Rat, mAb ED2	HM3025	100 µg	F FC IP P	mouse	IgG1
CD163, Rat, mAb ED2	HM3025	100 µg	F FC IP P	mouse	IgG1
CD36, Rat, mAb UA009	HM3019	100 µg	F FC FS IA IP	mouse	IgG1
CD4, Rat, mAb 15-8A2	HM3001	100 µg	F FC	mouse	IgG1
CD5, Rat, mAb 2-4-2B1	HM3002	100 µg	F FC	mouse	IgG1
CD55, Rat, mAb RDIII-7	HM3035	100 µg	F FC FS IF W	mouse	IgG1
CD59 glycoprotein, Rat, mAb TH9	HM3037	100 µg	F FC FS W	mouse	IgG1
CD68, Rat, mAb ED1	HM3029	100 µg	F FC IP P W	mouse	IgG1
CD8, Rat, mAb 15-11C5	HM3003	100 µg	F FC	mouse	IgG1
Crry, Rat, mAb TLD-1C11	HM3032	100 µg	B F FC W IF	mouse	IgG1
Crry, Rat, mAb TLD-1C11, FITC	HM3032F	100 µg	F FC FS W IF	mouse	IgG1
Endothelial cell antigen, Rat, mAb RECA-1	HM3012	100 µg	F FC IF	mouse	IgG1
Leukocyte common antigen like, Rat, mAb 50-4B1	HM3006	100 µg	F FC	mouse	IgG1
Macrophage specific, Rat, mAb F-6-J	HM3007	100 µg	F FC	mouse	IgG1
MHC class II, Rat, mAb 53-5D2	HM3008	100 µg	F FC	mouse	IgG1
MPO, Rat, mAb 2D4	HM3030	100 µg	F FC IA IF	mouse	IgG1
MPO, Rat, mAb 2D4, biotinylated	HM3030BT	50 µg	F FC IA IF	mouse	IgG1
MPO, Rat, mAb 2D4, FITC	HM3030F	100 µg	F FC IA IF	mouse	IgG1
Pan T cells, Rat, mAb 15-16A1	HM3009	100 µg	F FC	mouse	IgG1
SR-BI, Rat, mAb 3D12	HM3027	100 µg	F FC FS	mouse	IgG1



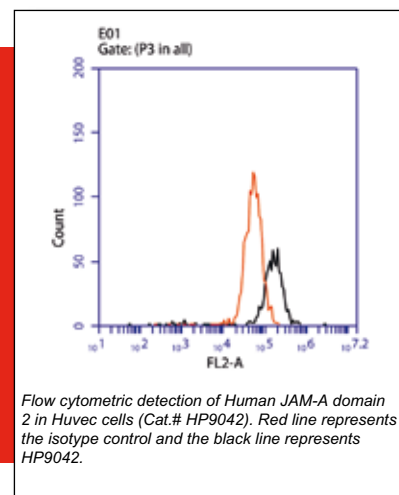
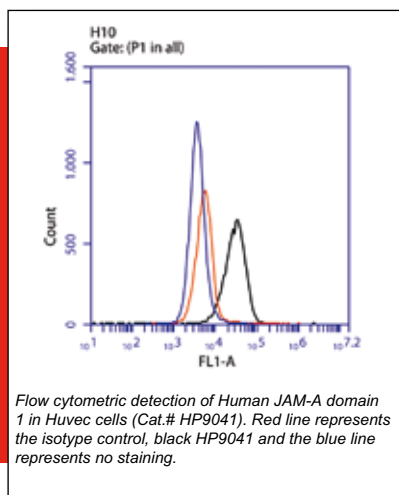
Polyclonal

Antibodies

Title	Catalog no.	Quantity	Application code	Host species	Isotype
C4d, Mouse, pAb	HP8033	100 µg	F FC P W	mouse	rabbit
C4d, Rat, pAb	HP8034	100 µg	F FC P W	mouse	rabbit
C5L2, Human, pAb	HP9036	100 µg	FC	human	rabbit
C5L2, Mouse, pAb	HP8015	100 µg	FC FS	mouse	rabbit
C5L2, Rat, pAb	HP8018	100 µg	FC FS	rat	rabbit
IDO, Human, pAb	HP5004	100 µg	FC IA P W IF	human	Sheep
JAM-A, extracellular domain 1, Human, pAb	HP9041	100 µg	FC P W	human	rabbit
JAM-A, extracellular domain 2, Human, pAb	HP9042	100 µg	FC P W	human	rabbit
M-Ficolin, Human, pAb	HP9039	50 µg	FC W IF	human	rabbit
Spi-6, Mouse, pAb	HP8035	100 µg	FC W	mouse	rabbit
TLR2, Mouse, pAb	HP8016	50 µg	FC W	mouse	Rabbit
TLR7, Human, pAb	HP9040	100 µg	F FC IP W IF	human	rabbit
TNF-alpha, Human, pAb	HP9001	100 µg	FC FS IA W	human	rabbit
TNF-alpha, Mouse, pAb	HP8001	100 µg	F FC FS IA P W	mouse	rabbit
TNF-R I, Mouse, pAb	HP8002	100 µg	FC FS IA IP W	mouse	rabbit
TNF-R II, Human, pAb	HP9003	100 µg	FC FS IA IP W	human	rabbit
TNF-R II, Mouse, pAb	HP8003	100 µg	FC IA IP W	mouse	rabbit
ZO-1, alpha+, Human, pAb	HP9044	100 µg	F FC P W IF	human	rabbit
ZO-1, Human, pAb	HP9043	100 µg	F FC W IF	human	rabbit

Secondary antibodies

Title	Catalog no.	Quantity	Application code	Host species	Conjugate
IgG+IgM (H+L), Mouse, pAb, FITC	HP1001	1.5 mg	F FC P	goat	FITC
IgG (H+L), Rat, pAb, FITC	HP1101	1.5 mg	F FC P	goat	HRP
IgG (H+L), Rabbit, pAb, FITC	HP1201	1.5 mg	F FC P	goat	FITC

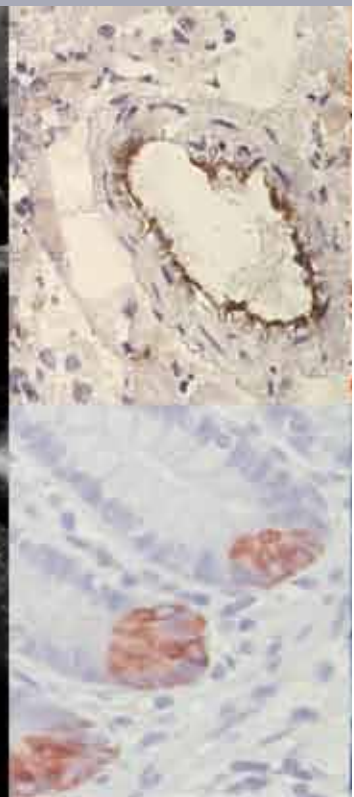


Isotype controls

Title	Catalog no.	Quantity	Application code
IgG1, Mouse	HI1001	50 µg	F FC
IgG1, Mouse, biotinylated	HI1002	50 µg	F FC P
IgG1, Mouse, FITC	HI1003	50 µg	FC
IgG2a, Mouse	HI1004	50 µg	F FC P
IgG2a, Mouse, biotinylated	HI1005	50 µg	FC
IgG2a, Mouse, FITC	HI1006	50 µg	FC
IgG2b, Mouse	HI1007	50 µg	F FC P
IgG2b, Mouse, biotinylated	HI1008	50 µg	F FC P
IgG2b, Mouse, FITC	HI1009	50 µg	F FC P
IgG1, Mouse, PE	HI1010	25 µg	FC
IgG1, Mouse, PE	HI1011	100 µg	FC
IgG2a, Mouse, PE	HI1012	25 µg	FC
IgG2a, Mouse, PE	HI1013	100 µg	FC
IgG2b, Mouse, PE	HI1014	25 µg	FC
IgG2b, Mouse, PE	HI1015	100 µg	FC
IgG1, Rat	HI3001	50 µg	F FC IA
IgG1, Rat, biotinylated	HI3002	50 µg	FC
IgG1, Rat, FITC	HI3003	50 µg	FC
IgG2a, Rat	HI3004	50 µg	F FC IA
IgG2a, Rat, biotinylated	HI3005	50 µg	FC
IgG2a, Rat, FITC	HI3006	50 µg	FC
IgG2b, Rat	HI3007	50 µg	FC
IgG2b, Rat, biotinylated	HI3008	50 µg	FC
IgG2b, Rat, FITC	HI3009	50 µg	FC
IgG2a, Rat, PE	HI3010	25 µg	FC
IgG2a, Rat, PE	HI3011	100 µg	FC
IgG2b, Rat, PE	HI3012	25 µg	FC
IgG2b, Rat, PE	HI3013	100 µg	FC

Divers

Title	Catalog no.	Quantity	Application code	Isotype
CHIPS, C-terminus, mAb JCC1	HM6003	100 µg	F FC FS IA P W	IgG1
CHIPS, N-terminus, mAb JNC1	HM6004	100 µg	F FC FS IA P W	IgG1
DAF, Pig, mAb PD2	HM4014	100 µg	FC FS IA W	IgG1
Neutrophil defensin 5, Rabbit, mAb R3	HM4008	100 µg	F FC IA P W	IgG2a



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