

# F4/80 Monoclonal Antibody (Cl:A3-1), APC

Product Details	
Size	100 Tests
Species Reactivity	Mouse
Host/Isotype	Rat / IgG2b
Type	Antibody
Conjugate	APC
Excitation/Emission Max	651/660 nm
Immunogen	Thioglycollate stimulated peritoneal cavity macrophages from C57/BL mice
Form	Lyophilized
Concentration	Conc. Not Determined
Purification	Protein A
Storage buffer	PBS with 1% BSA, 5% sucrose
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2538121

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Neat-1:10	-

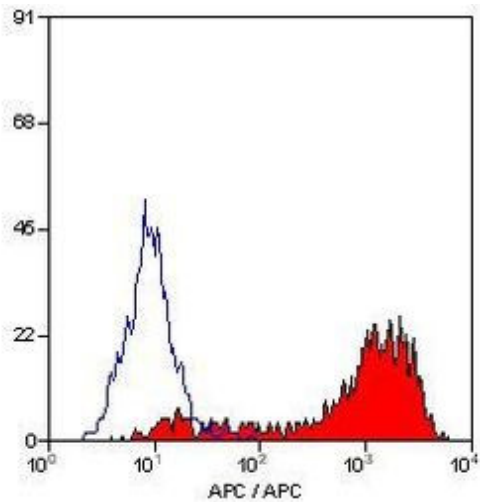
## Product Specific Information

Reconstitute with 1 mL of distilled water. After reconstitution, store product undiluted at 4°C in the dark.

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10<sup>6</sup> cells in 100 µL.

Rat anti mouse F4/80 antibody, clone Cl:A3-1 recognizes the murine F4/80 antigen, a approximately 160 kDa cell surface glycoprotein member of the EGF-TM7 family of proteins which shares 68% overall amino acid identity with human EGF module-containing mucin-like hormone receptor 1 (EMR1).

Product Images For F4/80 Monoclonal Antibody (Cl:A3-1), APC



**F4/80 Antibody (MA5-16625) in Flow**  
Flow cytometric analysis of mouse peritoneal macrophages cells with Rat anti Mouse F4/80 antigen conjugated to APC

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