

Product datasheet for **TA384214**

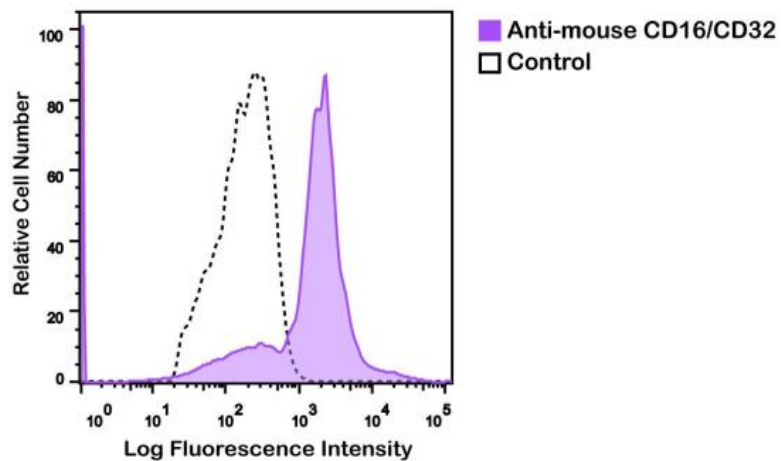
Fcgr2b Rat Monoclonal Antibody [Clone ID: FC-F3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	FC-F3
Applications:	FC
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from mouse CD32/CD16
Formulation:	0.01M PBS, pH 7.4, 0.2%(w/v) BSA, 0.09%(w/v) NaN ₃
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Gene Name:	Fc receptor, IgG, low affinity IIb
Database Link:	Entrez Gene 14130 Mouse P08101
Background:	Swiss-Prot Acc.P08101.Receptor for the Fc region of complexed immunoglobulins gamma. Low affinity receptor. Involved in a variety of effector and regulatory functions such as phagocytosis of antigen-antibody complexes from the circulation and modulation of antibody production by B-cells. Swiss-Prot Acc.P08508.Receptor for the Fc region of complexed immunoglobulins gamma. Low affinity receptor which binds to IgG1, IgG2a and IgG2b
Synonyms:	CD32; CD32B; CDw32; Fc-gamma-RIIb; FCG2; FCGR2; FcRII-b; IGFR2



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Product images:

Flow cytometry analysis of mouse spleen cells labeling CD32/CD16 with purified antibody. Goat anti rat IgG (PE) was used as a secondary antibody.