

CD16 Antibody FITC Conjugated

Catalog No: #C06162F

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Description

Product Name	CD16 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 145-195 254 derived from human CD16a
Conjugates	FITC
Target Name	CD16a, CD16b
Other Names	CD16; FCG3; CD16A; FCGR3; IGFR3; IMD2; FCR-1; FCRIII; FCGRIII; FCRIIIA; Low affinity immunoglobulin gamma Fc region receptor III-A; CD16a antigen; Fc-gamma RIII-alpha; Fc-gamma RIII; Fc-gamma RIIIA; IgG Fc receptor III-2; FCGR3A
Accession No.	Swiss-Prot#P08637NCBI Gene ID2214
Uniprot	P08637
GeneID	2214;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis.

Note: This product is for in vitro research use only