

Mouse CD16 Monoclonal Antibody | anti-CD16 antibody

anti-CD16 monoclonal antibody

CATALOG #	HOST	APPLICATIONS
AAA71869	Mouse	Immunoprecipitation, ELISA, Immunohistochemistry, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

CD16; Monoclonal Antibody; anti-CD16 monoclonal antibody; Anti-CD16 monoclonal antibody; anti-CD16 IgG2a (monoclonal); anti-CD16 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Clone Number	ASH 1975
Specificity	CD16 antigen.
Purity/Purification	Protein G purified.
Concentration	1 mg/ml; bulk amount available upon request (varies by lot)
Sequence Length	233
Applicable Applications for anti-CD16 antibody	IP (Immunoprecipitation), ELISA, IHC (Immunohistochemistry), FM (Fluorescence Microscopy), FCM/FACS (Flow Cytometry)
Buffer & Composition	1 X PBS pH 7.2; 0.01% NaAzide
Preparation and Storage	Long Term: -80C; Short Term: 4C Shipping: Blue Ice

ADDITIONAL INFORMATION

Related Product Information for anti-CD16 antibody	anti-CD16 monoclonal antibody
Product Categories/Family for anti-CD16 antibody	Signal Transduction Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	8176551
NCBI GeneID	2214
UniProt Accession #	P08637 ; Q53FJ0 ; Q53FL6 ; Q5EBR4 ; Q65ZM6 ; Q6PIJ0 ; A2N6W9
Molecular Weight	29,089 Da
NCBI Official Full Name	CD16
NCBI Official Synonym Full Names	Fc fragment of IgG, low affinity IIIa, receptor (CD16a)
NCBI Official Symbol	FCGR3A
NCBI Official Synonym Symbols	CD16; FCG3; CD16A; FCGR3; IGFR3; FCR-10; FCRIII; FCGRIII; FCRIIIA

NCBI Protein Information	low affinity immunoglobulin gamma Fc region receptor III-A; FcgammaRIIIA; CD16a antigen; fc-gamma RIII; Fc-gamma RIIIa; Fc-gamma RIII-alpha; igG Fc receptor III-2; Fc gamma receptor III-A; Fc-gamma receptor IIIB (CD16); neutrophil-specific antigen NA; Fc-gamma receptor III-2 (CD 16); immunoglobulin G Fc receptor III; Fc fragment of IgG, low affinity III, receptor for (CD16)
UniProt Protein Name	Low affinity immunoglobulin gamma Fc region receptor III-A
UniProt Gene Name	FCGR3A
UniProt Synonym Gene Names	CD16A; FCG3; FCGR3; IGFR3; Fc-gamma RIII; Fc-gamma RIIIa; FcRIII; FcRIIIa
UniProt Entry Name	FCG3A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd16-antibody-clone-ash-1975-immunoprecipitation-immunohistochemistry-fluorescence-microscopy-flow-cytometry-elisa/71869>