

Mouse anti-Human CD16 Monoclonal Antibody | anti-CD16 antibody

CD16 Monoclonal Antibody

CATALOG # AAA171589	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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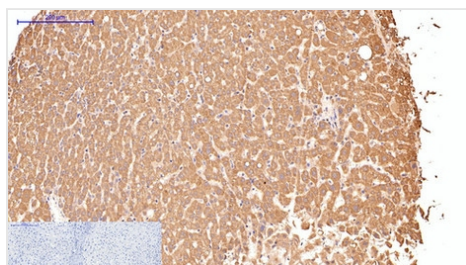
PRODUCT SYNONYMS

CD16; Monoclonal Antibody; CD16 Monoclonal Antibody; anti-CD16 antibody

PRODUCT SPECIFICATIONS

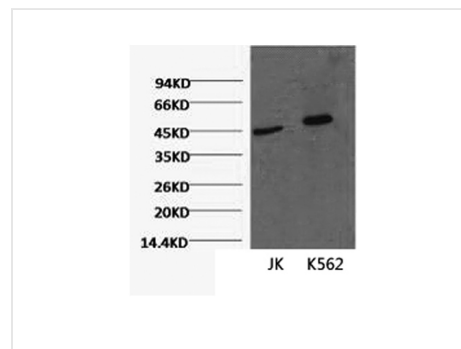
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	2B1
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	233
Applicable Applications for anti-CD16 antibody	WB (Western Blot)
Immunogen	Synthetic Peptide
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver tissue using CD16 Monoclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of 1) Jurkat, 2) K562 cells using CD16 Monoclonal Antibody at dilution of 1:2000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD16 antibody	Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8176551
NCBI GeneID	2214
Molecular Weight	Calculated MW: 28 Observed MW: 45
NCBI Official Full Name	CD16, partial
NCBI Official Synonym Full Names	Fc fragment of IgG receptor IIIa
NCBI Official Symbol	FCGR3A
NCBI Official Synonym Symbols	CD16; FCG3; CD16A; FCGR3; IGFR3; IMD20; FCR-10; FCRIII; FCGRIII; FCRIIIA
NCBI Protein Information	low affinity immunoglobulin gamma Fc region receptor III-A
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd16-antibody-clone-2b1-western-blot-elisa/171589>