

Mouse anti-Human CD32 Monoclonal Antibody | anti-CD32 antibody

CD32 antibody (PE)

CATALOG # AAA74471	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

CD32; Monoclonal Antibody; CD32 antibody (PE); Monoclonal CD32; Anti-CD32; FcγRII; CD-32; CD 32; anti-CD32 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 kappa
Clone Number	7.3
Specificity	Human
Purity/Purification	CD32 antibody (PE) was purified by Protein A chromatography.
Form/Format	50mM Na3PO4, pH 7.5, with 100mM KCL, 150mM NaCl, 5% Glycerol, 0.2% BSA, and 0.04% NaN3.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	293
Applicable Applications for anti-CD32 antibody	FCM/FACS (Flow Cytometry)
Biological Significance	Human CD32 exists in at least six isoforms originating from three different genes (FcγRII A, B and C). The CD32 molecule is a low affinity receptor for immune complexed IgG and has signal-transducing capabilities involved with humoral and cell-mediated immune responses.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Tag/Conjugate	PE
Immunogen	CD32 antibody (PE) was raised in mouse using human K562 tumor cells and L cells tranfected with human Fc gamma RII as the immunogen.
Preparation and Storage	Store at 4 degree C. Keep away from light.

ADDITIONAL INFORMATION

Related Product Information for anti-CD32 antibody	Mouse monoclonal CD32 antibody (PE)
Product Categories/Family for anti-CD32 antibody	Immunology ; Conjugated Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	117616286
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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://www.aaabiotech.com/monoclonal/cd32-antibody-clone-7-3-flow-cytometry-elisa/74471>