

Mouse CD160 Monoclonal Antibody | anti-CD160 antibody

MOUSE ANTI HUMAN CD160

CATALOG # AAA49760	HOST Mouse	APPLICATIONS Immunoprecipitation, Flow Cytometry, Functional Assay
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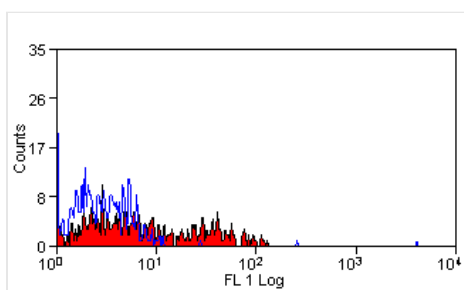
PRODUCT SYNONYMS

CD160; Monoclonal Antibody; MOUSE ANTI HUMAN CD160; anti-CD160 antibody

PRODUCT SPECIFICATIONS

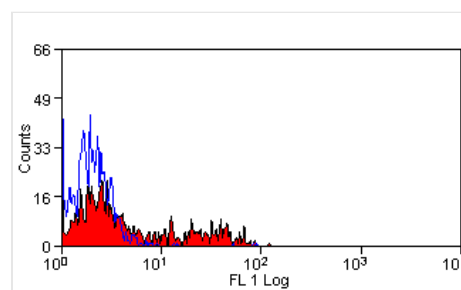
Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Clone Number	BY55
Form/Format	Purified Purified IgM - liquid
Concentration	IgM concentration 0.1 mg/ml (varies by lot)
Sequence Length	181
Applicable Applications for anti-CD160 antibody	IP (Immunoprecipitation), FCM/FACS (Flow Cytometry)
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin Preparation
Immunogen	Human NK cell line YT2C2 Buffer Solution
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data

Staining of human peripheral blood lymphocytes with Mouse anti Human CD160



Application Data

Staining of human peripheral blood lymphocytes with Mouse anti Human CD160:Azide Free

ADDITIONAL INFORMATION

Related Product Information for anti-CD160 antibody	Mouse anti Human CD160 antibody, clone BY55 recognizes human CD160, a 27kDa cell surface glycoprotein that was initially identified by clone BY55. The expression of CD160 is restricted to circulating NK cells, lymphocytes expressing T-cell receptor (TCR) gamma/delta and a small population of TCR alpha/beta positive T cells. CD160 is expressed by intestinal intraepithelial lymphocytes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5901910
NCBI GeneID	11126
NCBI Accession #	NP_008984.1
NCBI GenBank Nucleotide #	NM_007053.3
UniProt Accession #	O95971
Molecular Weight	19,810 Da
NCBI Official Full Name	CD160 antigen
NCBI Official Synonym Full Names	CD160 molecule
NCBI Official Symbol	CD160
NCBI Official Synonym Symbols	NK1; BY55; NK28
NCBI Protein Information	CD160 antigen; CD160 transmembrane isoform; CD160-delta Ig; natural killer cell receptor BY55; natural killer cell receptor, immunoglobulin superfamily member
UniProt Protein Name	CD160 antigen
UniProt Gene Name	CD160
UniProt Synonym Gene Names	BY55
UniProt Entry Name	BY55_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/cd160-antibody-clone-by55-immunoprecipitation-flow-cytometry-elisa/49760>