

Mouse anti-Human Cluster Of Differentiation 55 (CD55) Monoclonal Antibody | anti-CD55 antibody

FITC-Linked Anti-Cluster Of Differentiation 55 (CD55) Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA152948	Mouse	Human	Flow Cytometry, Functional Assay

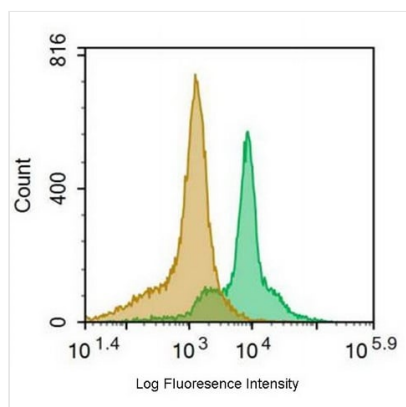
PRODUCT SYNONYMS

Cluster Of Differentiation 55 (CD55); Monoclonal Antibody; FITC-Linked Anti-Cluster Of Differentiation 55 (CD55) Monoclonal Antibody; Cluster Of Differentiation 55; DAF; CR; TC; Complement decay-accelerating factor; Decay Accelerating Factor; anti-CD55 antibody

PRODUCT SPECIFICATIONS

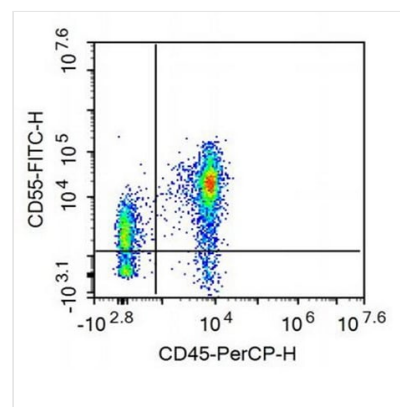
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	D1
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Positions	Asp35~Gly285
Applicable Applications for anti-CD55 antibody	FCM/FACS (Flow Cytometry)
Preparation and Storage	Store at 4 degree C for frequent use, protected from prolonged exposure to light. At -20 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Application Data

human peripheral blood lymphocytes were stained with 5ul/test mouse Anti-human CD55 Monoclonal Antibody (filled green histogram) or Isotype control antibody (filled yellow histogram).



Application Data

human peripheral blood lymphocytes were stained with mouse Anti-human CD55 Monoclonal Antibodies

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD55 antibody	Flow-cytometry Antibodies; Monoclonal antibodies; Apoptosis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835143
NCBI GeneID	1604
NCBI Accession #	NP_000565.1
NCBI GenBank Nucleotide #	NM_000574.3
UniProt Accession #	P08174; P09679; P78361; B1AP14; D3DT83; D3DT84
Molecular Weight	41,400 Da
NCBI Official Full Name	complement decay-accelerating factor isoform 1 preproprotein
NCBI Official Synonym Full Names	CD55 molecule, decay accelerating factor for complement (Cromer blood group)
NCBI Official Symbol	CD55
NCBI Official Synonym Symbols	CR; TC; DAF; CROM
NCBI Protein Information	complement decay-accelerating factor; CD55 antigen
UniProt Protein Name	Complement decay-accelerating factor
UniProt Gene Name	CD55
UniProt Synonym Gene Names	CR; DAF
UniProt Entry Name	DAF_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/cluster-of-differentiation-55-cd55-antibody-clone-d1-flow-cytometry-elisa/152948>