

CD48 recombinant antibody

Anti-CD48 [IIID3], Mouse IgM, kappa

CATALOG # AAA72520	HOST Mouse	REACTIVITY Human
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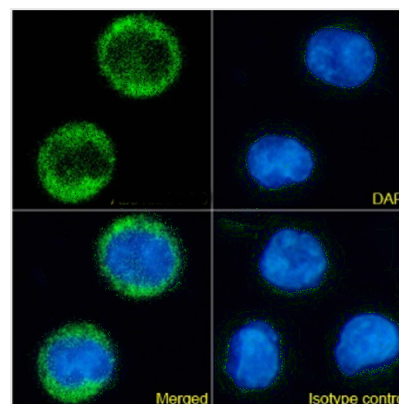
PRODUCT SYNONYMS

CD48; Monoclonal Recombinant Antibody; Anti-CD48 [IIID3]; Mouse IgM; kappa; BLAST-1; CD48 antigen; B-lymphocyte activation marker BLAST-1; BCM1 surface antigen; Leukocyte antigen MEM-102; SLAM family member 2; SLAMF2; 111D3; Signaling lymphocytic activation molecule 2; TCT.1; CD48 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgM kappa
Clone Number	IIID3
Specificity	The antibody IIID3 recognizes and is directed against CD48.
Purity/Purification	Affinity Purified using a recombinant lectin column
Form/Format	PBS with 0.02% Proclin 300.
Concentration	1mg/ml (varies by lot)
Preparation and Storage	Store at 4 degree C for up to 3 months. For longer storage, aliquot and store at -20 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of Daudi cells with anti-

CD48(AAA72520)IIID3. Immunofluorescence analysis of paraformaldehyde fixed Daudi cells stained with the chimeric rabbit IgG version of IIID3(AAA72520)(1:1000 dilution) for 1h followed by Alexa Fluor 488 secondary antibody. right, top-bottom AAA72520, DAPI, merged channels and an isotype control. The isotype control was anti-fluorescein antibody followed by staining with Alexa Fluor 488 secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for CD48 recombinant antibody	This antibody was raised by immunizing mice against CD48.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	114871
NCBI GeneID	962
UniProt Accession #	P09326; Q5U055; Q8MGRO
Molecular Weight	19,429 Da
NCBI Official Full Name	CD48 antigen
NCBI Official Synonym Full Names	CD48 molecule
NCBI Official Symbol	CD48
NCBI Official Synonym Symbols	BCM1; BLAST; hCD48; mCD48; BLAST1; SLAMF2; MEM-102
NCBI Protein Information	CD48 antigen
UniProt Protein Name	CD48 antigen
UniProt Gene Name	CD48
UniProt Synonym Gene Names	BCM1; BLAST1; SLAMF2

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/cd48-recombinant-antibody-clone-iiid3-elisa/72520>