

CD11a recombinant antibody

Anti-CD11a [VIP IIIB1], Mouse IgG2a, kappa

CATALOG # AAA72514	HOST Mouse	REACTIVITY Human
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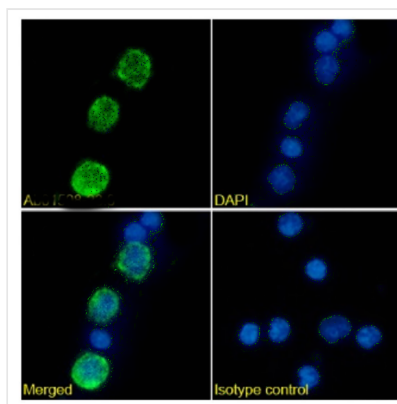
PRODUCT SYNONYMS

CD11a; Monoclonal Recombinant Antibody; Anti-CD11a [VIP IIIB1]; Mouse IgG2a; kappa; Integrin alpha-L; CD11 antigen-like family member A; Leukocyte adhesion glycoprotein LFA-1 alpha chain; LFA-1A; Leukocyte function-associated molecule 1 alpha chain; CD11a recombinant antibody

PRODUCT SPECIFICATIONS

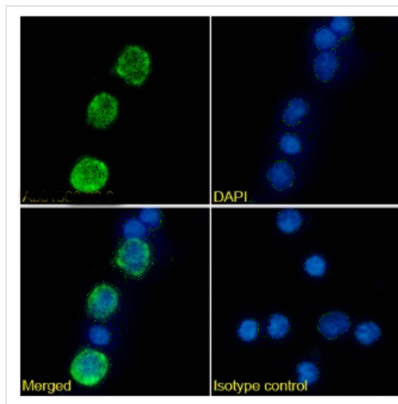
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2a kappa
Clone Number	VIP IIIB1
Specificity	The antibody VIP IIIB1 recognizes and is directed against CD11a.
Purity/Purification	Protein A affinity purified
Form/Format	PBS with 0.02% Proclin 300.
Concentration	1mg/ml (varies by lot)
Preparation 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 human peripheral blood monocytes with anti-CD11a (AAA72514) VIP IIIB1. Immunofluorescence analysis of paraformaldehyde fixed human peripheral blood monocytes on Shifox coverslips stained with the chimeric rabbit IgG version of VIP IIIB1 (AAA72514) at 10 µg/ml for 1 h followed by Alexa Fluor 488 secondary antibody (2 µg/ml), showing membranous staining. The nucleus is stained with DAPI (blue). Panels (top to bottom) show AAA72514, DAPI, merged channels, and an isotype control. The isotype control was an unknown specificity antibody followed by staining with Alexa Fluor 488 secondary antibody.



IF (Immunofluorescence)

Immunofluorescence staining of human peripheral blood monocytes with anti-CD11a (AAA72514) VIP-III B1. Immunofluorescence analysis of paraformaldehyde fixed human peripheral blood monocytes on Shi-fix coverslips stained with the chimeric rabbit IgG version of VIP-III B1 (AAA72514) at 10 µg/ml for 1 h followed by Alexa Fluor 488 secondary antibody (2 µg/ml), showing membranous staining. The nucleus is stained DAPI (blue). Panels (left to right, top to bottom) AAA72514, DAPI, merged channels and an isotype control. The isotype control was an unknown specificity antibody followed by staining with Alexa Fluor 488 secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for CD11a recombinant antibody	This antibody was raised by immunizing mice against CD11a.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88911345
NCBI GeneID	3683
UniProt Accession #	P20701; O43746; Q45H73; Q96HB1; Q9UBC8
NCBI Official Full Name	Integrin alpha-L
NCBI Official Synonym Full Names	integrin, alpha L (antigen CD11A (p180), lymphocyte function-associated antigen 1; alpha polypeptide)
NCBI Official Symbol	ITGAL
NCBI Official Synonym Symbols	CD11A; LFA-1; LFA1A
NCBI Protein Information	integrin alpha-L; LFA-1A; LFA-1 alpha; integrin gene promoter; CD11 antigen-like family member A; lymphocyte function-associated antigen 1; leukocyte adhesion glycoprotein LFA-1 alpha chain; leukocyte function-associated molecule 1 alpha chain; antigen CD
UniProt Protein Name	Integrin alpha-L
UniProt Gene Name	ITGAL
UniProt Synonym Gene Names	CD11A; LFA-1A
UniProt Entry Name	ITAL_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/cd11a-recombinant-antibody-clone-vip-iiib1-elisa/72514>