

Rabbit anti-Human ITGAL Polyclonal Antibody | anti-ITGAL antibody

ITGAL Antibody

CATALOG # AAA229554	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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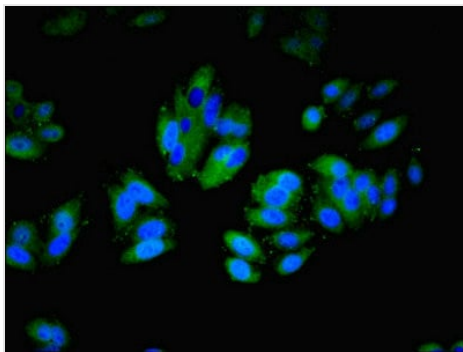
PRODUCT SYNONYMS

ITGAL; Polyclonal Antibody; ITGAL Antibody; 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; CD11A; anti-ITGAL antibody

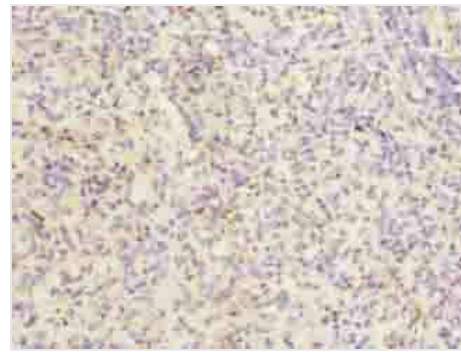
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	1086
Applicable Applications for anti-ITGAL antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Integrin alpha-L protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6609 / sc-6608 / sc-15327
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA229554 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

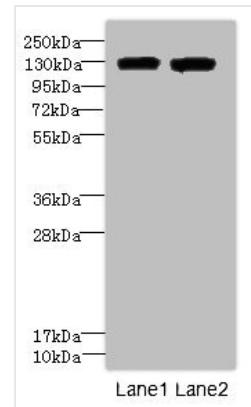

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human spleen tissue using AAA229554 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA229554 at dilution of 1:100



WB (Western Blot)

Western blot All lanes: ITGAL antibody at 8ug/ml Lane 1: A549 whole cell lysate Lane 2: HepG-2 whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 129,135,120 kDa Observed band size: 129 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ITGAL antibody

Integrin alpha-L/beta-2 is a receptor for ICAM1, ICAM2, ICAM3 and ICAM4. It is involved in a variety of immune phenomena including leukocyte-endothelial cell interaction, cytotoxic T-cell mediated killing, and antibody dependent killing by granulocytes and monocytes.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167466217
NCBI GeneID	3683
NCBI Accession #	NP_001107852.1
NCBI GenBank Nucleotide #	NM_001114380.1
UniProt Accession #	P20701; O43746; Q45H73; Q96HB1; Q9UBC8
Molecular Weight	119,224 Da
NCBI Official Full Name	integrin alpha-L isoform b
NCBI Official Synonym Full Names	integrin subunit alpha L
NCBI Official Symbol	ITGAL
NCBI Official Synonym Symbols	CD11A; LFA-1; LFA1A
NCBI Protein Information	integrin alpha-L
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/itgal-antibody-immunohistochemistry-western-blot-elisa/229554>