

Goat CD11A/integrin alpha L Antibody | anti-ITGAL antibody

Goat anti-CD11A/integrin alpha L Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61408	Goat	Tested: Human Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

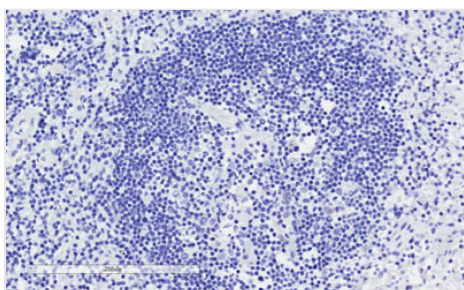
PRODUCT SYNONYMS

CD11A/integrin alpha L; Goat anti-CD11A/integrin alpha L Antibody; ITGAL; integrin; alpha L (antigen CD11A (p180); lymphocyte function-associated antigen 1; alpha polypeptide); CD11A; LFA-1; LFA1A; LFA-1 alpha; antigen CD11A (p180); alpha polypeptide; integrin alpha L; integrin g; ITGAL antibody; lymphocyte function-associated antigen 1 antibody; alpha polypeptide) antibody; CD11A antibody; LFA-1 antibody; LFA1A antibody; LFA-1 alpha antibody; alpha polypeptide antibody; integrin alpha L antibody; integrin gene promoter antibody; Integrin alpha L; CD11A / integrin alpha L; anti-ITGAL antibody

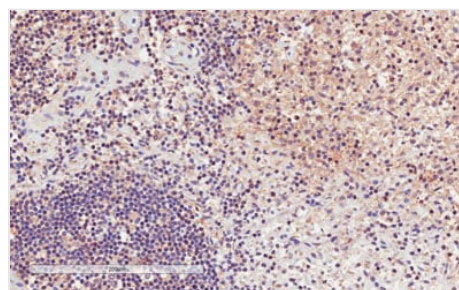
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human Expected from sequence similarity: Human
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	YQVRIQPSIH DHN
Sequence Length	1170
Applicable Applications for anti-ITGAL antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-YQVRIQPSIHDHN, from the internal region of the protein sequence according to NP_002200.2; NP_001107852.1.
Note	This antibody is expected to recognize both reported isoforms (NP_002200.2; NP_001107852.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

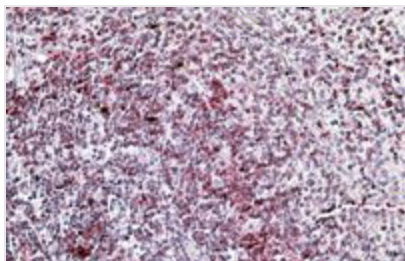
IMAGES



IHC (Immunohistochemistry)
EB09493 Negative Control showing staining of paraffin embedded Human Lymph Node, with no primary antibody.

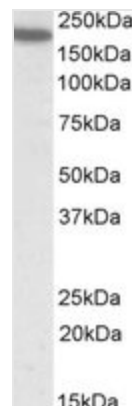


IHC (Immunohistochemistry)
EB09493 (2ug/ml) staining of paraffin embedded Human Lymph Node. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.



IHC (Immunohistochemistry)

3.75ug/ml staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.5ug/ml staining of Human Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167466215
NCBI GeneID	3683
NCBI Accession #	NP_002200.2; NP_001107852.1
NCBI GenBank Nucleotide #	NM_002209.2
NCBI Official Full Name	integrin alpha-L isoform a
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/goat-itgal-human-antibody/cd11a-integrin-alpha-l/61408>