

Rabbit anti-Human Lymphocyte function-associated antigen 3 Polyclonal Antibody | anti-CD58 antibody

Rabbit anti-human Lymphocyte function-associated antigen 3 polyclonal Antibody(CD58)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119260	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

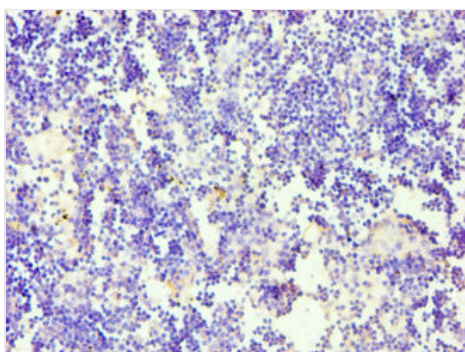
PRODUCT SYNONYMS

Lymphocyte function-associated antigen 3; Polyclonal Antibody; Rabbit anti-human Lymphocyte function-associated antigen 3 polyclonal Antibody(CD58); Ag3; Surface glycoprotein LFA-3; CD58; LFA3; anti-CD58 antibody

PRODUCT SPECIFICATIONS

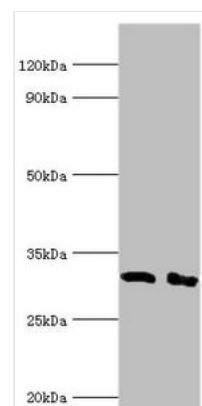
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	248
Applicable Applications for anti-CD58 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Lymphocyte function-associated antigen 3 protein(40-220aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6983 / sc-20925
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thymus tissue using AAA119260 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: Lymphocyte function-associated antigen 3 antibody at 2ug/mlLane 1:Hela whole cell lysateLane 2:Jurkat whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 29,27,28 kDaObserved band size: 28 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD58 antibody	Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in mediating thymocyte interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigen-presenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	221316575
NCBI GeneID	965
NCBI Accession #	NP_001138294.1
NCBI GenBank Nucleotide #	NM_001144822.1
UniProt Accession #	P19256; Q5U053; Q6IB65; Q96KI9; A8K7G5
Molecular Weight	27,960 Da
NCBI Official Full Name	lymphocyte function-associated antigen 3 isoform 2
NCBI Official Synonym Full Names	CD58 molecule
NCBI Official Symbol	CD58
NCBI Official Synonym Symbols	ag3; LFA3; LFA-3
NCBI Protein Information	lymphocyte function-associated antigen 3
UniProt Protein Name	Lymphocyte function-associated antigen 3
UniProt Gene Name	CD58
UniProt Synonym Gene Names	LFA3; Ag3
UniProt Entry Name	LFA3_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.