

Rabbit anti-Human CD300LF Polyclonal Antibody | anti-CD300LF antibody

CD300LF Antibody - middle region

CATALOG # AAA201474	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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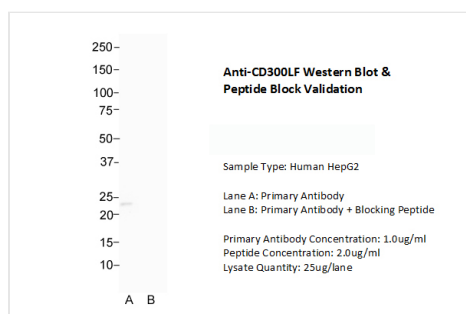
PRODUCT SYNONYMS

CD300LF; Polyclonal Antibody; CD300LF Antibody - middle region; anti-CD300LF antibody

PRODUCT SPECIFICATIONS

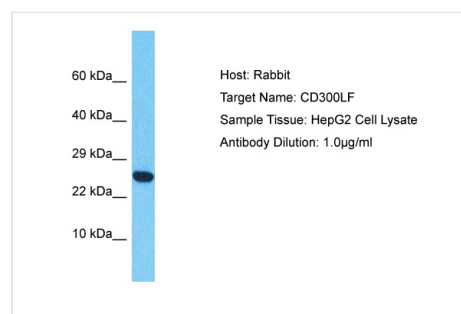
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: IW RDCKILVKTS GSEQEVKRDR VSIKDNQKNR TFTVTMEDLM KTDADTYW
Sequence Length	239
Applicable Applications for anti-CD300LF antibody	WB (Western Blot)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human CD300LF
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: CD300LF
Sample Type: Human HepG2
Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide
Primary Antibody Concentration: 1.0 ug/ml
Peptide Concentration: 2.0 ug/ml
Lysate Quantity: 25 ug/lane



WB (Western Blot)

Host: Rabbit
Target Name: CD300LF
Sample Type: HepG2 Whole Cell lysates
Antibody Dilution: 1.0 ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CD300LF antibody	This is a rabbit polyclonal antibody against CD300LF. It was validated on Western Blot Target Description: CD300LF is an inhibitory receptor of the Ig superfamily expressed on myeloid cells. It mediates negative regulatory signals by recruiting SHP1 or SHIP.
Product Categories/Family for anti-CD300LF antibody	Polyclonal; Signaling Intermediate; Immunology; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	38455398
NCBI GeneID	146722
NCBI Accession #	NP_620587.2
NCBI GenBank Nucleotide #	NM_139018.5
UniProt Accession #	Q8TDQ1
Molecular Weight	26kDa
NCBI Official Full Name	CMRF35-like molecule 1 isoform 1
NCBI Official Synonym Full Names	CD300 molecule like family member f
NCBI Official Symbol	CD300LF
NCBI Official Synonym Symbols	CLM1; NKIR; CLM-1; IREM1; LMIR3; CD300f; IREM-1; IgSF13
NCBI Protein Information	CMRF35-like molecule 1
UniProt Protein Name	CMRF35-like molecule 1
UniProt Gene Name	CD300LF
UniProt Synonym Gene Names	CD300F; CLM1; IGSF13; IREM1; NKIR; CLM-1; IREM-1; IgSF13
UniProt Entry Name	CLM1_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/cd300lf-antibody-western-blot-elisa/201474>