

Rabbit CD300b Polyclonal Antibody | anti-CD300B antibody

CD300b Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318825	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry

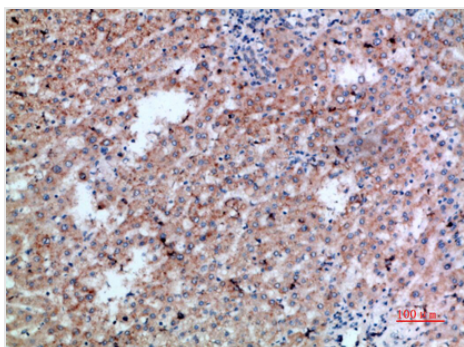
PRODUCT SYNONYMS

CD300b; Polyclonal Antibody; CD300b Rabbit Polyclonal Antibody; CMRF35-like molecule 7 (CLM-7)(CD300 antigen-like family member B)(CMRF35-A2)(Immune receptor expressed on myeloid cells 3)(IREM-3)(Leukocyte mono-Ig-like receptor 5)(Triggering receptor expressed on myeloid cells 5)(TREM-5)(CD antigen CD300b); BH6842; anti-CD300B antibody

PRODUCT SPECIFICATIONS

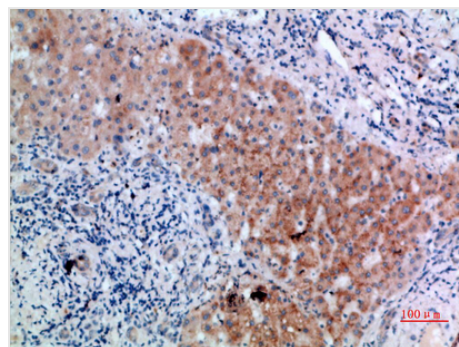
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous CD300b
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD300B antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 61-110
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CD300B antibody	CD300LB is a nonclassical activating receptor of the immunoglobulin (Ig) superfamily expressed on myeloid cells (Martinez-Barriocanal and Sayos, 2006 [PubMed 16920917]).[supplied by OMIM, Mar 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	510936990
NCBI GeneID	124599
NCBI Accession #	NP_777552.3
NCBI GenBank Nucleotide #	NM_174892.3
UniProt Accession #	A8K4G0; Q1EG73; Q8IX40; Q8N6D1
Molecular Weight	22,689 Da
NCBI Official Full Name	CMRF35-like molecule 7
NCBI Official Synonym Full Names	CD300 molecule-like family member b
NCBI Official Symbol	CD300LB
NCBI Official Synonym Symbols	CLM7; CLM-7; IREM3; TREM5; CD300b; IREM-3; TREM-5; CMRF35-A2
NCBI Protein Information	CMRF35-like molecule 7; leukocyte mono-Ig-like receptor 5; CD300 antigen like family member B; immune receptor expressed on myeloid cells 3; triggering receptor expressed on myeloid cells 5
UniProt Protein Name	CMRF35-like molecule 7
UniProt Gene Name	CD300LB
UniProt Synonym Gene Names	CD300B; CLM7; CMRF35A2; IREM3; LMIR5; TREM5; CLM-7; IREM-3; TREM-5
UniProt Entry Name	CLM7_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://www.aaabiotech.com/polyclonal/cd300b-antibody-immunofluorescence-immunohistochemistry-elisa/318825>