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CD300b Polyclonal Antibody

Catalog # AP74132

Product Information

Application	IHC-P, IF, ICC, E
Primary Accession	A8K4G0
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22689

Additional Information

Gene ID	124599
Other Names	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)
Dilution	IHC-P~~IHC-p 1:50-200, ELISA 1:10000-20000 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

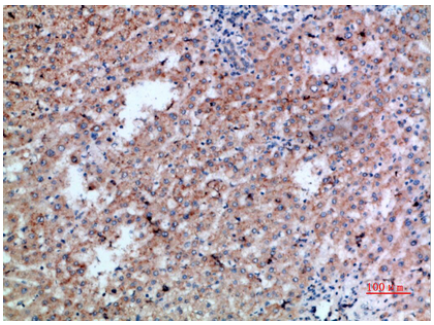
Protein Information

Name	CD300LB
Synonyms	CD300B, CLM7, CMRF35A2, IREM3, LMIR5, TR
Function	Acts as an activating immune receptor through its interaction with ITAM-bearing adapter TYROBP, and also independently by recruitment of GRB2.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed exclusively in myeloid lineages.

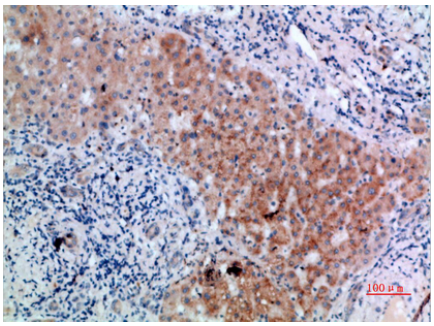
Background

Acts as an activating immune receptor through its interaction with ITAM-bearing adapter TYROBP, and also independently by recruitment of GRB2.

Images



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



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.