

CD300b Polyclonal Antibody
Catalog # AP74132**Specification**

CD300b Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	A8K4G0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

CD300b Polyclonal Antibody - 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~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CD300b Polyclonal Antibody - 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

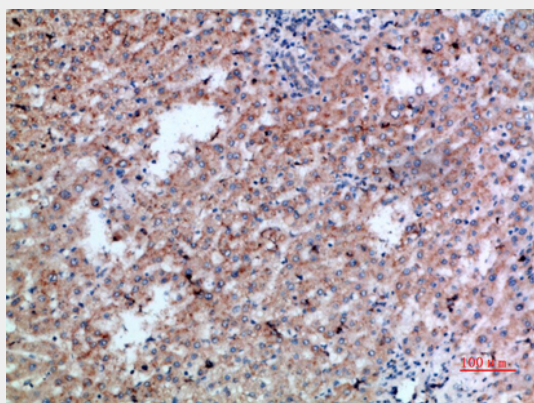
Expressed exclusively in myeloid lineages.

CD300b Polyclonal Antibody - Protocols

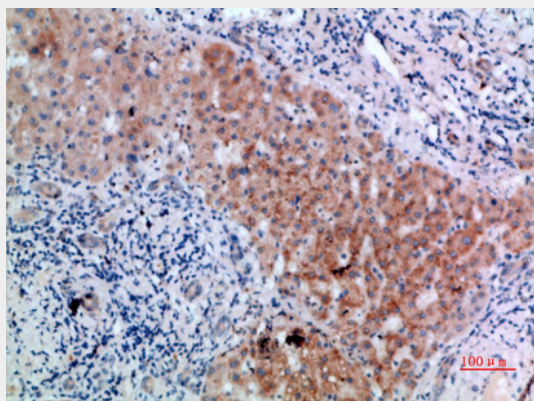
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

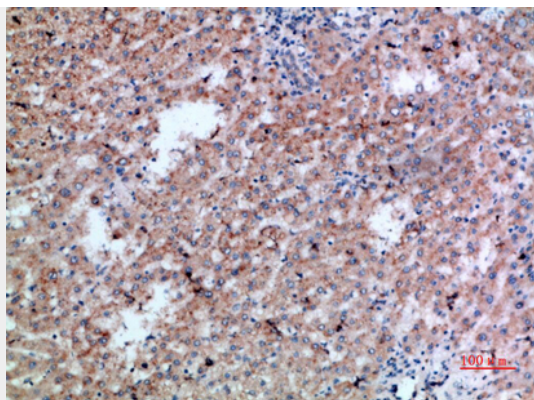
CD300b Polyclonal Antibody - Images



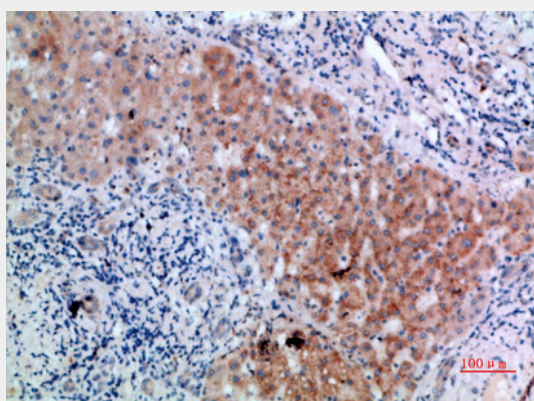
Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



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



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



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

CD300b Polyclonal Antibody - Background

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