

# **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-lg-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.

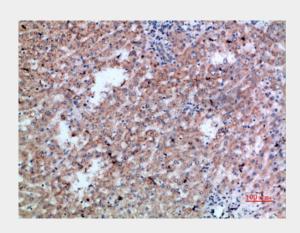
# **CD300b Polyclonal Antibody - Protocols**

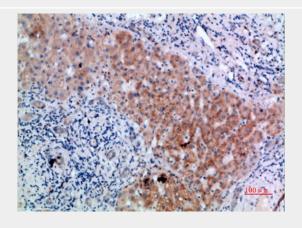


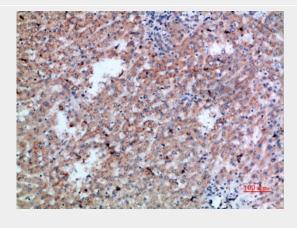
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

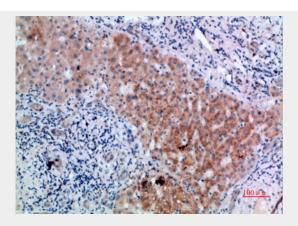
# **CD300b Polyclonal Antibody - Images**











**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.