

## **CD300e Polyclonal Antibody**

**Catalog # AP74117** 

## **Specification**

## **CD300e Polyclonal Antibody - Product Information**

Application IHC-P
Primary Accession Q496F6
Reactivity Human
Host Rabbit
Clonality Polyclonal

## **CD300e Polyclonal Antibody - Additional Information**

Gene ID 342510

#### **Other Names**

CMRF35-like molecule 2 (CLM-2) (CD300 antigen-like family member E) (CMRF35-A5) (Immune receptor expressed on myeloid cells 2) (IREM-2) (Polymeric immunoglobulin receptor 2) (PIgR-2) (PIgR2) (Poly-lg receptor 2) (CD antigen CD300e)

#### **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

#### **CD300e Polyclonal Antibody - Protein Information**

Name CD300E

Synonyms CD300LE, CLM2, CMRF35A5, IREM2

### **Function**

Probably acts as an activating receptor.

### **Cellular Location**

Cell membrane; Single-pass type I membrane protein

## **Tissue Location**

Present on the surface of mature hematopoietic cells of the monocyte and myeloid lineages (at protein level)

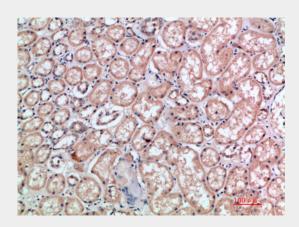
## CD300e Polyclonal Antibody - Protocols



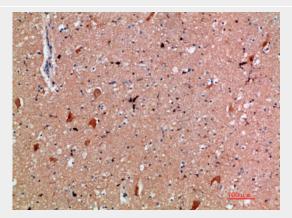
Provided below are standard protocols that you may find useful for product applications.

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

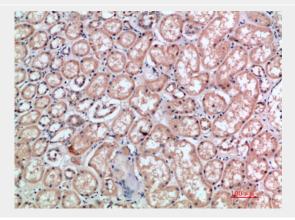
## **CD300e Polyclonal Antibody - Images**



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

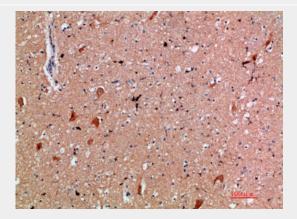


Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200





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



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

# **CD300e Polyclonal Antibody - Background**

Probably acts as an activating receptor.