
Product Name: CD300e Rabbit Polyclonal Antibody**Catalog #: APRab08343**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:50-1:200,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000

Molecular Weight

Antigen Information

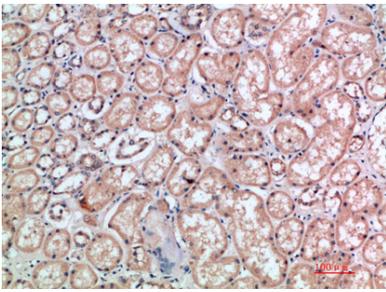
Gene Name	CD300E CD300LE CLM2 CMRF35A5 IREM2 CMRF35-like molecule 2 (CLM-2;CD300 antigen-like family member E;CMRF35-A5;Immune
Alternative Names	receptor expressed on myeloid cells 2;IREM-2;Polymeric immunoglobulin receptor 2;PIgR-2;PIgR2;Poly-Ig receptor 2;CD antigen CD300e)
Gene ID	342510.0
SwissProt ID	Q496F6
Immunogen	Synthetic peptide from human protein at AA range: 31-80

Background

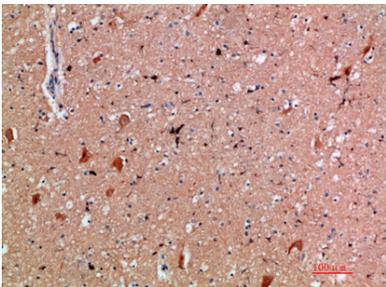
CD300e molecule(CD300E) Homo sapiens This gene encodes a member of the CD300 glycoprotein family of cell surface proteins expressed on myeloid cells. The protein interacts with the TYRO protein tyrosine kinase-binding protein and is thought to act as an activating receptor. [provided by RefSeq, Nov 2012],function:Probably acts as an activating receptor.,PTM:N-glycosylated.,similarity:Belongs to the CD300 family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with TYROBP.,tissue specificity:Present on the surface of mature hematopoietic cells of the monocyte and myeloid lineages (at protein level),.

Research Area

Image Data



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