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CD300E Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19184c

Specification

CD300E Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q496F6
Other Accession	NP_852114.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**22918**
Antigen Region	**48-76**

CD300E Antibody (Center) - 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-Ig receptor 2, CD300e, CD300E, CD300LE, CLM2, CMRF35A5, IREM2

Target/Specificity
This CD300E antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 48-76 amino acids from the Central region of human CD300E.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
CD300E Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

CD300E Antibody (Center) - 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

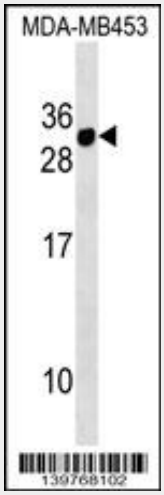
Tissue Location
Present on the surface of mature hematopoietic cells of the monocyte and myeloid lineages (at protein level)

CD300E Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CD300E Antibody (Center) - Images



CD300E Antibody (Center) (Cat. #AP19184c) western blot analysis in MDA-MB453 cell line lysates (35ug/lane).This demonstrates the CD300E antibody detected the CD300E protein (arrow).

CD300E Antibody (Center) - Background

CD300E probably acts as an activating receptor.