

CD300d Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP53291

Specification

CD300d Antibody - Product Information

Application	WB
Primary Accession	Q6UXZ3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22 KDa
Antigen Region	76-115aa

CD300d Antibody - Additional Information

Gene ID 100131439

Other Names

CMRF35-like molecule 4, CLM-4, CD300 antigen-like family member D, CMRF35-A4, CD300d, CD300LD, CD300D, CMRF35A4

Dilution

WB~~ 1:1000

Format

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol

Storage

Store at -20 °C.Stable for 12 months from date of receipt

CD300d Antibody - Protein Information

Name CD300LD

Cellular Location

Cell membrane; Single-pass type I membrane protein Note=Cell surface localization requires the ITAM-bearing Fc receptor FCER1G to overcome ER retention

Tissue Location

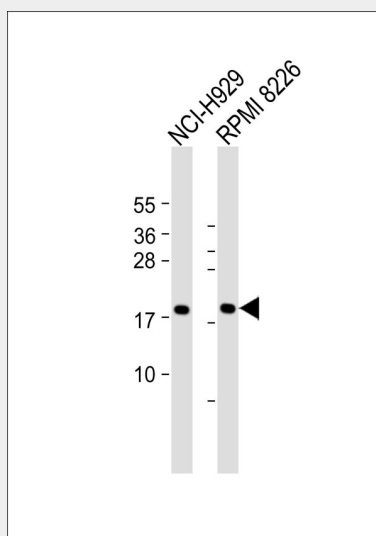
Expression seems restricted to cells of myeloid lineage.

CD300d 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](#)

CD300d Antibody - Images



All lanes : Anti-CD300d Antibody at 1:1000 dilution Lane 1: NCI-H929 whole cell lysate Lane 2: RPMI 8226 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 22 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

CD300d Antibody - References

Martinez-Barriocanal A., et al. Submitted (NOV-2006) to the EMBL/GenBank/DDBJ databases.
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Comas-Casellas E., et al. J. Biol. Chem. 287:9682-9693(2012).
Speckman R.A., et al. Hum. Genet. 112:34-41(2003).