

CD300d Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP53291

Product Information

Application	WB
Primary Accession	Q6UXZ3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21558

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
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD300d. The exact sequence is proprietary.
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

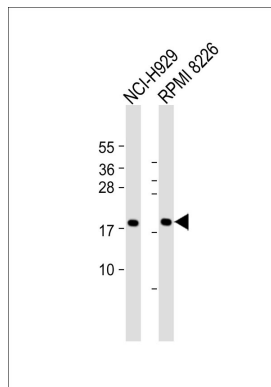
Protein Information

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.

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).

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.