



CD300c Polyclonal Antibody

E20-75619

Catalog Number:E20-75619

Host Species:Polyclonal, Rabbit

Purification:The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Immunogen Description:The antiserum was produced against synthesized peptide derived from the Internal region of human CD300C. AA range:131-180

Calculated MW:24830Da

Formulation:Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Gene Name:CD300C

Dilution:Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Protein Name:CMRF35-like molecule 6

Human Gene Id:10871

Human Swiss Prot No:Q08708

Mouse Gene Id:387565

Mouse Swiss Prot No:A2A7V7

Specificity:CD300c Polyclonal Antibody detects endogenous levels of CD300c protein.

Concentration:1 mg/ml

Storage Stability:-20°C/1 year

Other Name:CD300C; CMRF35; CMRF35A; CMRF35A1; IGSF16; CMRF35-like molecule 6; CLM-6; CD300 antigen-like family member C; CMRF35-A1; CMRF-35; Immunoglobulin superfamily member 16; IgSF16; CD300c

Observed Band(KD):37

Background:CD300c molecule(CD300C) Homo sapiens The CMRF35 antigen, which was identified by reactivity with a monoclonal antibody, is present on monocytes, neutrophils, and some T and B lymphocytes (Jackson et al., 1992 [PubMed 1349532]).[supplied by OMIM, Mar 2008],

Function:similarity:Belongs to the CD300 family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,tissue specificity:Present on the surface of monocytes, neutrophils, a proportion of peripheral blood T- and B-lymphocytes and

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lymphocytic cell lines.,

Subcellular Location:plasma membrane,integral component of plasma membrane,

Expression:Lung,

