

CD300c Polyclonal Antibody

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|------------------------------|---|
| Catalog No : | YT5619 |
| Reactivity : | Human;Rat;Mouse; |
| Applications : | WB;ELISA |
| Target : | CD300c |
| Gene Name : | CD300C |
| Protein Name : | CMRF35-like molecule 6 |
| Human Gene Id : | 10871 |
| Human Swiss Prot No : | Q08708 |
| Mouse Gene Id : | 387565 |
| Mouse Swiss Prot No : | A2A7V7 |
| Immunogen : | The antiserum was produced against synthesized peptide derived from the Internal region of human CD300C. AA range:131-180 |
| Specificity : | CD300c Polyclonal Antibody detects endogenous levels of CD300c protein. |
| Formulation : | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source : | Polyclonal, Rabbit,IgG |
| Dilution : | WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications. |
| Purification : | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage Stability : | -15°C to -25°C/1 year(Do not lower than -25°C) |

Observed Band : 37kD

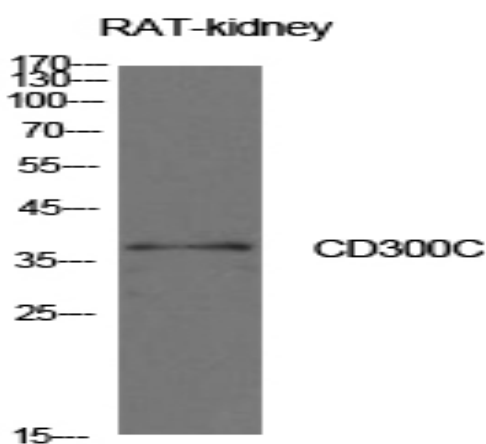
Background : CD300c molecule(CD300C) Homo sapiens The CMRF35 antigen, which was identified by reactivity with a monoclonal antibody, is present on monocytes, neutrophils, and some T and B lymphocytes (Jackson et al., 1992 [PubMed 1349532]).[supplied by OMIM, Mar 2008],

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 lymphocytic cell lines.,

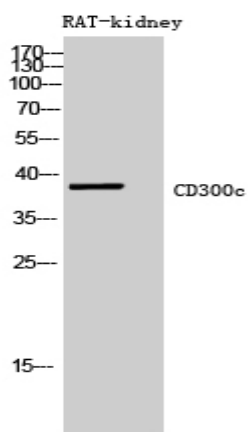
Subcellular Location : Cell membrane ; Single-pass type I membrane protein .

Expression : Present on the surface of monocytes, neutrophils, a proportion of peripheral blood T- and B-lymphocytes and lymphocytic cell lines.

Products Images



Western Blot analysis of rat kidney cells using CD300c Polyclonal Antibody. Antibody was diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western Blot analysis of RAT-kidney cells using CD300c Polyclonal Antibody diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000