

## CD300c Polyclonal Antibody

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

**Observed Band :** 37kD

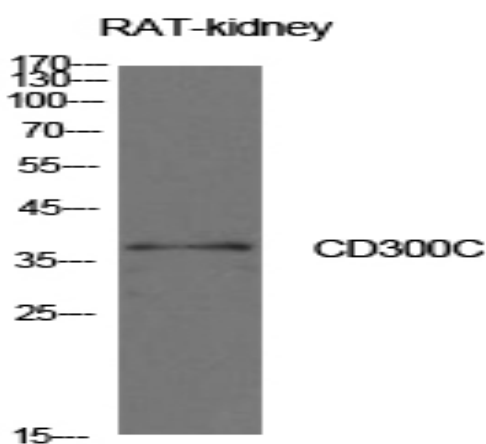
**Background :** CD300c molecule(CD300C) Homo sapiens The CMRF35 antigen, which was identified by reactivity with a monoclonal antibody, is present on monocytes, neutrophils, and some T and B lymphocytes (Jackson et al., 1992 [PubMed 1349532]).[supplied by OMIM, Mar 2008],

**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.,

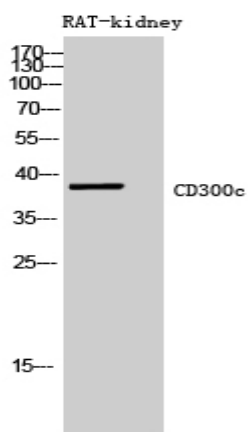
**Subcellular Location :** Cell membrane ; Single-pass type I membrane protein .

**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