

## **CD300c Polyclonal Antibody**

Catalog No: YT5619

**Reactivity:** Human; Mouse

**Applications:** WB;ELISA

Target: CD300c

Gene Name: CD300C

Protein Name: CMRF35-like molecule 6

Q08708

A2A7V7

Human Gene Id: 10871

**Human Swiss Prot** 

No:

Mouse Gene ld: 387565

**Mouse Swiss Prot** 

No:

**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)

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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 lg-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.

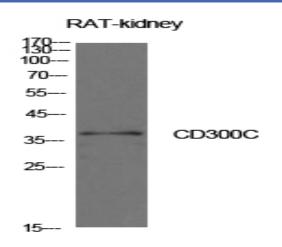
**Sort :** 3517

**No4**: 1

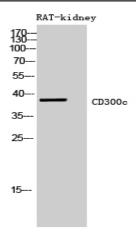
Host: Rabbit

Modifications: Unmodified

## **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