Leader in Biomolecular Solutions for Life Science

CD300LF Rabbit pAb

Catalog No.: A13829



Basic Information

Observed MW 27kDa

Calculated MW 32kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat

Background

This gene encodes a member of the CD300 protein family. Members of this family are cell surface glycoproteins with a single IgV-like extracellular domain, and are involved in the regulation of immune response. The encoded protein is an inhibitory receptor. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 146722

Swiss Prot Q8TDQ1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 23-150 of human CD300LF (NP_001276011.1).

Synonyms

CLM1; NKIR; CLM-1; IREM1; LMIR3; CD300f; IREM-1; IgSF13; CD300LF

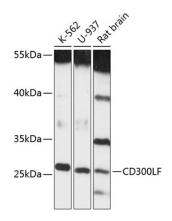
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Product Information

Source Rabbit **Isotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using CD300LF Rabbit pAb (A13829) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.