

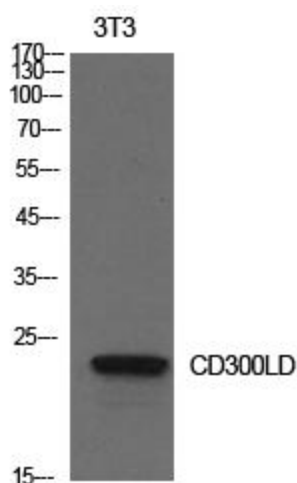


CD300d Monoclonal Antibody

Catalog No	YP-mAb-14080
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CD300LD
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CD300LD. AA range:61-110
Specificity	CD300d Monoclonal Antibody detects endogenous levels of CD300d protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CMRF35A4;CMRF35 like molecule 4;CMRF35 A4;CLM 4;CD300D;CD300LD;CMRF35-like molecule 4;CLM-4;CD300 antigen-like family member D;CMRF35-A4
Observed Band	22kD
Calculated Molecular Weight	22kD
Cell Pathway	Cell membrane ; Single-pass type I membrane protein . Cell surface localization requires the ITAM-bearing Fc receptor FCER1G to overcome ER retention.
Tissue Specificity	Expression seems restricted to cells of myeloid lineage.
Function	similarity:Belongs to the CD300 family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,
Background	similarity:Belongs to the CD300 family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using CD300d Monoclonal Antibody