

CD300e (PN0072) Nb-FC recombinant antibody

Catalog No :	YA0262
Reactivity :	Human
Applications :	ELISA
Target :	CD300e
Gene Name :	CD300E CD300LE CLM2 CMRF35A5 IREM2
Protein Name :	CMRF35-like molecule 2 (CLM-2) (CD300 antigen-like family member E) (CMRF35-A5) (Immune receptor expressed on myeloid cells 2) (IREM-2) (Polymeric immunoglobulin receptor 2) (PIgR-2) (PIgR2) (Poly-Ig)
Human Gene Id :	342510
Human Swiss Prot No :	Q496F6
Immunogen :	Purified recombinant Human CD300e
Specificity :	This recombinant monoclonal antibody can detects endogenous levels of CD300e protein.
Formulation :	Phosphate-buffered solution
Source :	Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell
Dilution :	ELISA 1:5000-100000
Purification :	Recombinant Expression and Affinity purified
Concentration :	Please check the information on the tube
Storage Stability :	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
Background :	CD300e molecule(CD300E) Homo sapiens This gene encodes a member of the CD300 glycoprotein family of cell surface proteins expressed on myeloid cells.

The protein interacts with the TYRO protein tyrosine kinase-binding protein and is thought to act as an activating receptor. [provided by RefSeq, Nov 2012]

Function :

Probably acts as an activating receptor.,PTM:N-glycosylated.,similarity:Belongs to the CD300 family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with TYROBP.,tissue specificity:Present on the surface of mature hematopoietic cells of the monocyte and myeloid lineages (at protein level),.

Subcellular Location :

Cell membrane; Single-pass type I membrane protein.

Expression :

Present on the surface of mature hematopoietic cells of the monocyte and myeloid lineages (at protein level).

Products Images