

**CD300e (PN0073) Nb-FC recombinant antibody**

<b>Catalog No :</b>	YA0263
<b>Reactivity :</b>	Human
<b>Applications :</b>	ELISA
<b>Target :</b>	CD300e
<b>Gene Name :</b>	CD300E CD300LE CLM2 CMRF35A5 IREM2
<b>Protein Name :</b>	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)
<b>Human Gene Id :</b>	342510
<b>Human Swiss Prot No :</b>	Q496F6
<b>Immunogen :</b>	Purified recombinant Human CD300e
<b>Specificity :</b>	This recombinant monoclonal antibody can detects endogenous levels of CD300e protein.
<b>Formulation :</b>	Phosphate-buffered solution
<b>Source :</b>	Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell
<b>Dilution :</b>	ELISA 1:5000-100000
<b>Purification :</b>	Recombinant Expression and Affinity purified
<b>Concentration :</b>	Please check the information on the tube
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
<b>Background :</b>	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]

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**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),.

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**Subcellular Location :**

Cell membrane; Single-pass type I membrane protein.

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**Expression :**

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

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## Products Images