

## CD300e (PN0081) Nb-FC recombinant antibody

Catalog No: YA0271

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:

Immunogen: Purified recombinant Human CD300e

Q496F6

**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).

Tag: recombinant

**Sort**: 3520

**No4**: 1

Speciality: Nanobody

## **Products Images**

