

## CD300e (PN0185) Nb-FC recombinant antibody

CatalogNo: YA0336 **Recombinant** 

### Key Features

#### Reactivity

- Human

#### Applications

- ELISA

### Recommended Dilution Ratios

ELISA 1:5000-100000

### Storage

**Storage\*** -15°C to -25°C/1 year(Avoid freeze / thaw cycles)

**Formulation** Phosphate-buffered solution

### Basic Information

**Source** Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell

**Purification** Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell

**Clone Number** PN0185

### Immunogen Information

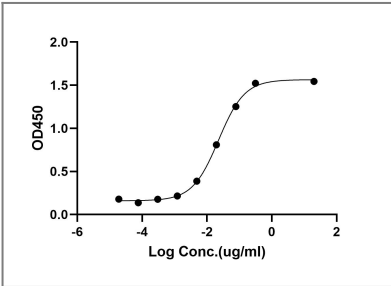
**Immunogen** Purified recombinant Human CD300e

**Specificity** This recombinant monoclonal antibody can detects endogenous levels of CD300e protein.

### Target Information

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 receptor 2) (CD antigen CD300e)		
	Organism	Gene ID	UniProt ID
	Human	<a href="#">160364</a> ;	<a href="#">Q496F6</a> ;
Cellular Localization	Cell membrane; Single-pass type I membrane protein.		
Tissue specificity	Detected in normal myeloid cells and in acute myeloid leukemia cells. Detected in neutrophils, eosinophils, monocytes and dendritic cells. Detected in spleen macrophage-rich red pulp and in lymph node (at protein level). Detected in peripheral blood leukocytes, dendritic cells, bone marrow, monocytes, mononuclear leukocytes and macrophages.		
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).,		

Validation Data



Contact information

Orders:

order@immunoway.com

Support:

tech@immunoway.com

Telephone:

877-594-3616 (Toll Free), 408-747-0185

Website:

http://www.immunoway.com

Address:

2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:

**CD300e (PN0185)**

**Nb-FC recombinant antibody**