

## CD142 (PN0245) Nb-FC recombinant antibody

CatalogNo: YA0009 **Recombinant** 

### Key Features

#### Reactivity

- Human

#### Applications

- ELISA

### Recommended Dilution Ratios

ELISA 1:5000-100000

Flow Cyt 1-2µg/Test

### 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** PN0245

### Immunogen Information

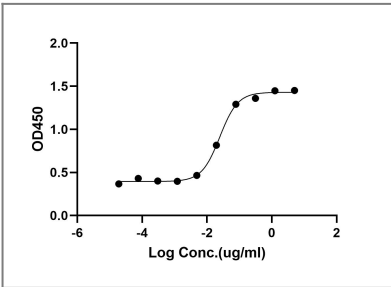
**Immunogen** Purified recombinant Human CD142

**Specificity** This recombinant monoclonal antibody can detects endogenous levels of CD142 protein.

### Target Information

Gene name	F3						
Protein Name	Tissue factor (TF) (Coagulation factor III) (Thromboplastin) (CD antigen CD142)						
	<table><tr><th>Organism</th><th>Gene ID</th><th>UniProt ID</th></tr><tr><td>Human</td><td><a href="#">4311</a>;</td><td><a href="#">P13726</a>;</td></tr></table>	Organism	Gene ID	UniProt ID	Human	<a href="#">4311</a> ;	<a href="#">P13726</a> ;
Organism	Gene ID	UniProt ID					
Human	<a href="#">4311</a> ;	<a href="#">P13726</a> ;					
Cellular Localization	[Isoform 1]: Membrane ; Single-pass type I membrane protein .; [Isoform 2]: Secreted .						
Tissue specificity	Adrenal cortex,Brain,Kidney,Placenta						
Function	Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.						

Validation Data



Contact information

Orders:
Support:
Telephone:
Website:
Address:

order@immunoway.com
tech@immunoway.com
877-594-3616 (Toll Free), 408-747-0185
http://www.immunoway.com
2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:

**CD142 (PN0245) Nb-FC recombinant antibody**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents