

## CD69 (PN0380) Nb-FC recombinant antibody

CatalogNo: YA0010 **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** PN0380

### Immunogen Information

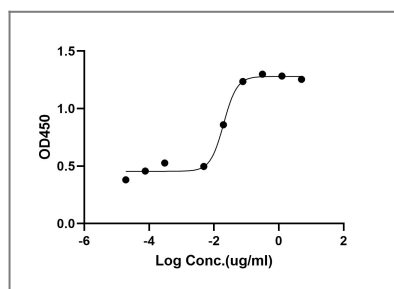
**Immunogen** Purified recombinant Human CD69

**Specificity** This recombinant monoclonal antibody can detects endogenous levels of CD69 protein.

### Target Information

<b>Gene name</b>	CD69 CLEC2C		
<b>Protein Name</b>	Early activation antigen CD69 (Activation inducer molecule) (AIM) (BL-AC/P26) (C-type lectin domain family 2 member C) (EA1) (Early T-cell activation antigen p60) (GP32/28) (Leukocyte surface antigen Leu-23) (MLR-3) (CD antigen CD69)		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	<a href="#">969</a> ;	<a href="#">Q07108</a> ;
<b>Cellular Localization</b>	Membrane; Single-pass type II membrane protein.		
<b>Tissue specificity</b>	Expressed on the surface of activated T-cells, B-cells, natural killer cells, neutrophils, eosinophils, epidermal Langerhans cells and platelets.		
<b>Function</b>	developmental stage:Earliest inducible cell surface glycoprotein acquired during lymphoid activation.,Involved in lymphocyte proliferation and functions as a signal transmitting receptor in lymphocytes, natural killer (NK) cells, and platelets.,induction:By antigens, mitogens or activators of PKC on the surface of T and B-lymphocytes. By interaction of IL-2 with the p75 IL-2R on the surface of NK cells.,online information:CD69,PTM:Constitutive Ser/Thr phosphorylation in both mature thymocytes and activated T-lymphocytes.,similarity:Contains 1 C-type lectin domain.,subunit:Homodimer; disulfide-linked.,tissue specificity:Expressed on the surface of activated T-cells, B-cells, natural killer cells, neutrophils, eosinophils, epidermal Langerhans cells and platelets.,		

## Validation Data



## Contact information

Orders: [order.cn@immunoway.com](mailto:order.cn@immunoway.com)  
 Support: [support.cn@immunoway.com](mailto:support.cn@immunoway.com)  
 Telephone: 400-8787-807(China)  
 Website: <http://www.immunoway.com.cn>  
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code  
 to access additional  
 product information:  
**CD69 (PN0380) Nb-  
 FC recombinant  
 antibody**

