

CD2 (PN0271) Nb-FC recombinant antibody

CatalogNo: YA0218 **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** PN0271

Immunogen Information

Immunogen Purified recombinant Human CD2**Specificity** This recombinant monoclonal antibody can detects endogenous levels of CD2 protein.

Target Information

Gene name	CD2 SRBC		
Protein Name	T-cell surface antigen CD2 (Erythrocyte receptor) (LFA-2) (LFA-3 receptor) (Rosette receptor) (T-cell surface antigen T11/Leu-5) (CD antigen CD2)		
	Organism	Gene ID	UniProt ID
	Human	914 ;	P06729 ;
Cellular Localization	Cell membrane ; Single-pass type I membrane protein .		
Tissue specificity	Expressed in natural killer cells (at protein level).		
Function	CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.,online information:CD2 entry,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with CD2AP (By similarity). Interacts with PSTPIP1.,		

Validation Data

Contact information

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Please scan the QR code
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 product information:
**CD2 (PN0271) Nb-FC
 recombinant
 antibody**

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