

CD82 (PN0113) Nb-FC recombinant antibody

CatalogNo: YA0116 **Recombinant** 

Key Features

Reactivity

- Human

Applications

- ELISA,FC

Storage

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

Formulation Phosphate-buffered solution

Recommended Dilution Ratios

ELISA 1:5000-100000

Flow Cyt 1-2µg/Test

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 PN0113

Immunogen Information

Immunogen Purified recombinant Human CD82

Specificity This recombinant monoclonal antibody can detects endogenous levels of CD82 protein.

Target Information

Gene name CD82 KAI1 SAR2 ST6 TSPAN27

Protein Name CD82 antigen (C33 antigen) (IA4) (Inducible membrane protein R2) (Metastasis suppressor Kangai-1) (Suppressor of tumorigenicity 6 protein) (Tetraspanin-27) (Tspan-27) (CD antigen CD82)

Organism	Gene ID	UniProt ID
Human	3732 ;	P27701 ;

Cellular Localization Cell membrane ; Multi-pass membrane protein .

Tissue specificity Expressed in natural killer cells (at protein level) (PubMed:2526846). Expressed in a subset of circulating monocytes (at protein level) (PubMed:2767158).

Function Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.,similarity:Belongs to the tetraspanin (TM4SF) family.,subunit:Interacts directly with IGSF8.,tissue specificity:Lymphoid specific.,

| Validation Data

| Contact information

Orders: order@immunoway.com
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Telephone: 877-594-3616 (Toll Free), 408-747-0185
Website: <http://www.immunoway.com>
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Please scan the QR code to access additional product information:
CD82 (PN0113) Nb-FC recombinant antibody

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