

CD56 (PN0634) Nb-FC recombinant antibody

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| Catalog No : | YA0412 |
| Reactivity : | Human |
| Applications : | ELISA;FCM |
| Target : | CD56 |
| Gene Name : | NCAM1 NCAM |
| Protein Name : | Neural cell adhesion molecule 1 (N-CAM-1) (NCAM-1) (CD antigen CD56) |
| Human Gene Id : | 4684 |
| Human Swiss Prot No : | P13591 |
| Immunogen : | Purified recombinant Human CD56 |
| Specificity : | This recombinant monoclonal antibody can detects endogenous levels of CD56 protein. |
| Formulation : | Phosphate-buffered solution |
| Source : | Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell |
| Dilution : | ELISA 1:5000-100000 FCM 1-2µg/Test |
| Purification : | Recombinant Expression and Affinity purified |
| Concentration : | Please check the information on the tube |
| Storage Stability : | -15°C to -25°C/1 year(Avoid freeze / thaw cycles) |
| Background : | This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in |

development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2011]

Function :

This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.,online information:N-CAM 140,online information:NCAM entry,similarity:Contains 2 fibronectin type-III domains.,similarity:Contains 5 Ig-like C2-type (immunoglobulin-like) domains.,

Subcellular Location :

[Isoform 1]: Cell membrane; Single-pass type I membrane protein.; [Isoform 2]: Cell membrane; Single-pass type I membrane protein.; [Isoform 3]: Cell membrane; Lipid-anchor, GPI-anchor.; [Isoform 4]: Cell membrane ; Lipid-anchor, GPI-anchor .; [Isoform 5]: Secreted.; [Isoform 6]: Secreted .

Expression :

Brain,Brain cortex,Kidney,Ovary,Plasma,Skeletal muscle,Testis

Tag :

recombinant

Sort :

3620

No4 :

1

Speciality :

Nanobody

Products Images