

CD90 (PN0050) Nb-FC recombinant antibody

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| Catalog No : | YA0561 |
| Reactivity : | Human |
| Applications : | ELISA;FCM |
| Target : | CD90 |
| Gene Name : | THY1 |
| Protein Name : | Thy-1 membrane glycoprotein (CDw90) (Thy-1 antigen) (CD antigen CD90) |
| Human Gene Id : | 7070 |
| Human Swiss Prot No : | P04216 |
| Immunogen : | Purified recombinant Human CD90 |
| Specificity : | This recombinant monoclonal antibody can detects endogenous levels of CD90 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) |
| Cell Pathway : | Leukocyte transendothelial migration; |
| Background : | This gene encodes a cell surface glycoprotein and member of the immunoglobulin superfamily of proteins. The encoded protein is involved in cell |

adhesion and cell communication in numerous cell types, but particularly in cells of the immune and nervous systems. The encoded protein is widely used as a marker for hematopoietic stem cells. This gene may function as a tumor suppressor in nasopharyngeal carcinoma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2015]

Function :

May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,

Subcellular Location :

Cell membrane ; Lipid-anchor, GPI-anchor .

Expression :

Amygdala,Brain,Eye,Liver

Products Images

