

**CD70 (PN0449) Nb-FC recombinant antibody**

|                              |   |
|------------------------------|---|
| <b>Catalog No :</b>          | YA0478  |
| <b>Reactivity :</b>          | Human   |
| <b>Applications :</b>        | ELISA   |
| <b>Target :</b>              | CD70  |
| <b>Gene Name :</b>           | CD70 CD27L CD27LG TNFSF7  |
| <b>Protein Name :</b>        | CD70 antigen (CD27 ligand) (CD27-L) (Tumor necrosis factor ligand superfamily member 7) (CD antigen CD70) |
| <b>Human Gene Id :</b>       | 970   |
| <b>Human Swiss Prot No :</b> | P32970  |
| <b>Immunogen :</b>           | Purified recombinant Human CD70   |
| <b>Specificity :</b>         | This recombinant monoclonal antibody can detects endogenous levels of CD70 protein.                       |
| <b>Formulation :</b>         | Phosphate-buffered solution   |
| <b>Source :</b>              | Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell |
| <b>Dilution :</b>            | ELISA 1:5000-100000   |
| <b>Purification :</b>        | Recombinant Expression and Affinity purified  |
| <b>Concentration :</b>       | Please check the information on the tube  |
| <b>Storage Stability :</b>   | -15°C to -25°C/1 year(Avoid freeze / thaw cycles)   |
| <b>Cell Pathway :</b>        | Cytokine-cytokine receptor interaction;   |
| <b>Background :</b>          | The protein encoded by This gene is a cytokine that belongs to the tumor                                  |

necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27/CD27. It is a surface antigen on activated, but not on resting, T and B lymphocytes. It induces proliferation of costimulated T cells, enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer cells, and immunoglobulin synthesis. [provided by RefSeq, Jul 2008]

**Function :**

Cytokine that binds to CD27. Plays a role in T-cell activation. Induces the proliferation of costimulated T-cells and enhances the generation of cytolytic T-cells.,similarity:Belongs to the tumor necrosis factor family.,subunit:Homotrimer.,

**Subcellular Location :**

Membrane ; Single-pass type II membrane protein .

**Expression :**

B-cell,Kidney

**Tag :**

recombinant

**Sort :**

3652

**No1 :**

14-0701-85

**No4 :**

1

**Speciality :**

Nanobody

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