

CD70 (PN0444) Nb-FC recombinant antibody

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| Catalog No : | YA0473 |
| Reactivity : | Human |
| Applications : | ELISA |
| Target : | CD70 |
| Gene Name : | CD70 CD27L CD27LG TNFSF7 |
| Protein Name : | CD70 antigen (CD27 ligand) (CD27-L) (Tumor necrosis factor ligand superfamily member 7) (CD antigen CD70) |
| Human Gene Id : | 970 |
| Human Swiss Prot No : | P32970 |
| Immunogen : | Purified recombinant Human CD70 |
| Specificity : | This recombinant monoclonal antibody can detects endogenous levels of CD70 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 |
| 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 : | Cytokine-cytokine receptor interaction; |
| Background : | 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 :

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