

CD27 (PN0504) Nb-FC recombinant antibody

YA0224 Catalog No:

Reactivity: Human

FCM;ELISA **Applications:**

Target: CD27

Gene Name: CD27 TNFRSF7

Protein Name: CD27 antigen (CD27L receptor) (T-cell activation antigen CD27) (T14) (Tumor

necrosis factor receptor superfamily member 7) (CD antigen CD27)

Human Gene Id: 939

Human Swiss Prot

No:

P26842

Immunogen: Purified recombinant Human CD27

This recombinant monoclonal antibody can detects endogenous levels of CD27 **Specificity:**

protein.

Formulation: Phosphate-buffered solution

Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain, Source:

recombinantly produced from 293F cell

Dilution: ELISA 1:5000-100000;FCM 1-2µg/Test

Purification: Recombinant Expression and Affinity purified

Please check the information on the tube **Concentration:**

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

Background: CD27 molecule(CD27) Homo sapiens The protein encoded by This gene is a

> member of the TNF-receptor superfamily. This receptor is required for generation and long-term maintenance of T cell immunity. It binds to ligand CD70, and plays



a key role in regulating B-cell activation and immunoglobulin synthesis. This receptor transduces signals that lead to the activation of NF-kappaB and MAPK8/JNK. Adaptor proteins TRAF2 and TRAF5 have been shown to mediate the signaling process of This receptor. CD27-binding protein (SIVA), a proapoptotic protein, can bind to This receptor and is thought to play an important role in the apoptosis induced by This receptor. [provided by RefSeq, Jul 2008]

Function: Receptor for CD70/CD27L. May play a role in survival of activated T-cells. May

play a role in apoptosis through association with SIVA1.

Subcellular Location :

Membrane; Single-pass type I membrane protein.

Expression: Found in most T-lymphocytes.

Tag: recombinant

Sort: 16

No4:

Speciality: Nanobody

Products Images

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