

Anti-CD27 antibody



Description Unconjugated Rabbit polyclonal to CD27

Model STJ191672

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human CD27 protein.

Immunogen Region 1-80aa

Gene ID 939

Gene Symbol CD27

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity CD27 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Found in most T-lymphocytes.

Purification CD27 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

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

necrosis factor receptor superfamily member 7 CD antigen CD27

Molecular Weight 28 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11922OMIM:186711</u>

Alternative Names CD27 antigen CD27L receptor T-cell activation antigen CD27 T14 Tumor

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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.

Cellular Localization Membrane. Single-pass type I membrane protein.

Post-translational Phosphorylated.; O-glycosylated with core 1 or possibly core 8 glycans.

Modifications

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