



## CD27 Rabbit pAb

db3365 Package: 20μL 50μL 100μL

Product Name: CD27 Rabbit pAb

Cat.No.: db3365

Synonyms: T14; S152; Tp55; TNFRSF7; S152. LPFS2

Application: WB, IHC, ICC/IF, FC

Reactivity : Human

Host species : Rabbit

**Background** 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]

**Immunogen** A synthetic peptide of human CD27

Gene ID 939

Swiss Prot P26842

**Synonyms** T14; S152; Tp55; TNFRSF7; S152. LPFS2

Reactivity Human

**Application** WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:200

ICC/IF: 1:50-1:200

FC: 1:20-1:100

Calculated MW 29 kDa

**Observed MW** 49 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG



## For Research Use Only **Product Datasheet**

**Purity** Affinity Purification

**Conjugation** Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.