

Product Datasheet

CD27 antibody (orb613905)

Description

Rabbit monoclonal antibody to CD27

Species/Host

Hamster

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, IF, IP

Applications
Immunogen

This antibody was produced by injecting Armenian hamsters intraperitoneally with a mixture of two murine CD27 tag-expressing Armenian hamster fibroblast clones (AR0524 and AR0530) in Freund's adjuvant

Target

CD27

Preservatives

PBS with 0.02% Proclin 300.

Concentration

1 mg/ml

Storage

Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Note

For research use only

Application notes

This antibody is specific for murine CD27, and has been used to assess the distribution of CD27 expression using IF, FC and IP analysis (Gravstein, 1995). Upon cross-linking, this antibody has been shown to induce a 4-fold increase in T cell proliferation in response to suboptimal stimulation with concanavalin A (Gravstein, 1995), indicating that this antibody is able to mimic ligand binding.

Isotype

IgG

Clonality

Monoclonal

Purity

Purified

Uniprot ID
P41272
Expiration Date

12 months from date of receipt.