

Product Datasheet

CD27 Antibody (orb371665)

Description

CD27 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications

Immunogen

E. coli-derived human CD27 recombinant protein (Position: A20-R191). Human CD27 shares 62.8% amino acid (aa) sequence identity with mouse CD27.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results.
By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users.
Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

29137 MW

Uniprot ID

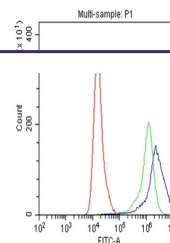
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Dilution Range

Western blot, 0.1-0.5µg/ml, Human, Mouse
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat
Immunocytochemistry/Immunofluorescence, 2µg/ml, Human
Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

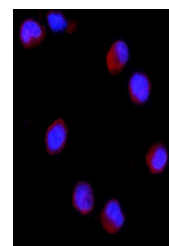
12 months from date of receipt.



Flow Cytometry analysis of A549 cells us...



WB analysis of CD27 using anti-CD27 anti...



IF analysis of CD27 using anti-CD27 anti...