

Product Datasheet

Apolipoprotein CIII/APOC3 Antibody (orb381045)

Description

Apolipoprotein CIII/APOC3 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, WB

Immunogen

E. coli-derived human Apolipoprotein CIII recombinant protein (Position: S21-A99). Human Apolipoprotein CIII shares 55.3% and 54.3% amino acid (aa) sequence identity with mouse and rat Apolipoprotein CIII, respectively.

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. Predicted Species: Species predicted to be fit for the product based on sequence similarities. 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

10852 MW

Uniprot ID

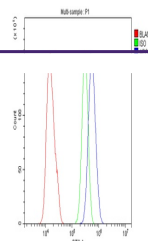
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Dilution Range

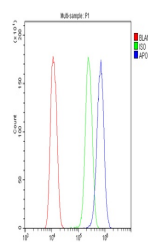
Western blot, 0.1-0.5µg/ml, Mouse, Rat Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

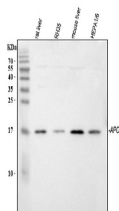
12 months from date of receipt.



Flow Cytometry analysis of SiHa cells us...



Flow Cytometry analysis of U2OS cells us...



WB analysis of Apolipoprotein CIII using...