

Product Datasheet

HDAC4 Antibody (orb18862)

Description

HDAC4 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications

Immunogen

E.coli-derived human HDAC4 recombinant protein (Position: Q4-Q213). Human HDAC4 shares 98.6% and 98.1% amino acid (aa) sequence identity with mouse and rat HDAC4, 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. 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

119040 MW

Uniprot ID

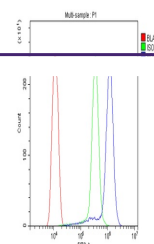
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Dilution Range

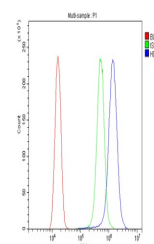
Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat
Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml,
Human Immunocytochemistry/Immunofluorescence, 5µg/ml,
Human Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

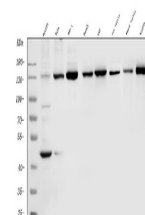
12 months from date of receipt.



Flow
Cytometry
analysis of
THP-1 cells u...



Flow
Cytometry
analysis of
SiHa cells us...



WB analysis of
HDAC4 using
anti-HDAC4
an...