

Product Datasheet

SIRT6 Antibody (orb251540)

Description

SIRT6 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

IHC, WB

Applications

Immunogen

E.coli-derived human SIRT6 recombinant protein (Position: D14-E180). Human SIRT6 shares 95% amino acid (aa) sequence identity with mouse SIRT6.

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

WB: The detection limit for SIRT6 is approximately 0.1ng/lane under reducing conditions. 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

39119 MW

Uniprot ID

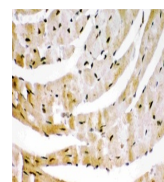
[Q8N6T7](#)

Dilution Range

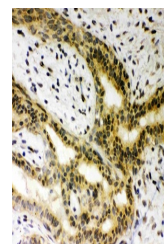
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, By HeatWestern blot, 0.1-0.5µg/ml, Human

Expiration Date

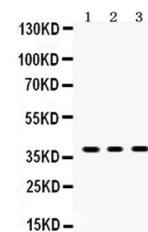
12 months from date of receipt.



IHC(P)
analysis of
Mouse
Cardiac
Muscle ...



IHC(P)
analysis of
Human
Mammary
Cancer ...



Western blot
analysis using
Anti-SIRT6Pi...