

Product Datasheet

MSK1/RPS6KA5 Antibody (orb234314)

Description

MSK1/RPS6KA5 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

ICC, IF, IHC, WB

Immunogen

E.coli-derived human MSK1 recombinant protein (Position: V540-Q665). Human MSK1 shares 98% amino acid (aa) sequence identity with mouse MSK1.

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 MSK1 is approximately 0.25ng/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

89865 MW

Uniprot ID

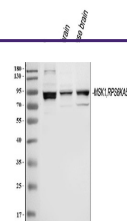
[O75582](#)

Dilution Range

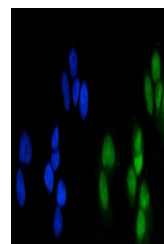
Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat Immunocytochemistry, 0.5-1µg/ml, Human, -
Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human

Expiration Date

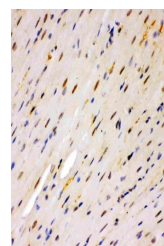
12 months from date of receipt.



WB analysis of MSK1 using anti-MSK1 anti...



IF analysis of MSK1 using anti-MSK1 anti...



IHC analysis of MSK1 using anti-MSK1 ant...