

Product Datasheet

MEK7/MAP2K7 Antibody (orb334496)

Description

MEK7/MAP2K7 Antibody

Species/Host

Rabbit

Reactivity

Human, Monkey, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence at the N-terminus of human MEK7 (2-40aa AASSLEQKLSRLEAKLKQENREARRRIDLNLDISPQRPR), identical to the related mouse and rat sequences.

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 500µg/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

47485 MW

Uniprot ID

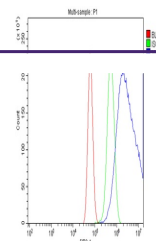
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Dilution Range

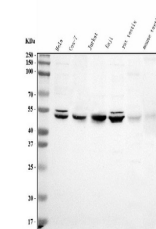
Western blot, 0.1-0.25µg/ml, Human, Monkey, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 1-2µg/ml, Human, By Heat Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry, 1-3 µg/1x10⁶ cells, Human

Expiration Date

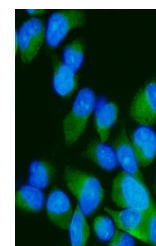
12 months from date of receipt.



Flow Cytometry analysis of U87 cells using anti-MEK7/MAP2K7 antibody.



WB analysis of MEK7/MAP2K7 using anti-MEK7/MAP2K7 antibody.



IF analysis of MEK7/MAP2K7 using anti-MEK7/MAP2K7 antibody.