

Product Datasheet

MEK2/MAP2K2 Antibody (monoclonal, 2B4) (orb738482)

Description

MEK2/MAP2K2 Antibody (monoclonal, 2B4)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, WB

Immunogen

E.coli-derived human MEK2/MAP2K2 recombinant protein (Position: M1-V400).

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

Mouse IgG2b

Clonality

Monoclonal

MW

45 kDa

Uniprot ID

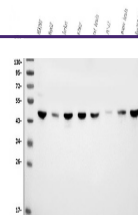
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Dilution Range

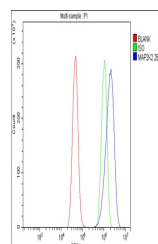
Western blot, 0.25-0.5µg/ml, Human, Mouse, Rat
Immunocytochemistry/Immunofluorescence, 5µg/ml,
Human Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

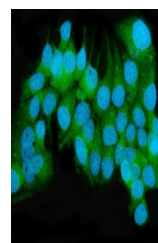
12 months from date of receipt.



Western blot analysis of MEK2/MAP2K2 using anti-MEK2 antibody.



Flow Cytometry analysis of A431 cells using anti-MEK2 antibody.



IF analysis of MEK2/MAP2K2 using anti-MEK2 antibody.