

Product Datasheet

ATF1 Antibody(monoclonal, 7F8) (orb623833)

Description

ATF1 Antibody(monoclonal, 7F8)

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

E.coli-derived human ATF1 recombinant protein (Position: M1-V271). Human ATF1 shares 91% amino acid (aa) sequence identity with mouse ATF1.

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 500µg/ml.

Isotype

Mouse IgG2a

Clonality

Monoclonal

MW

38 kDa

Uniprot ID

[P18846](#)

Sensitivity

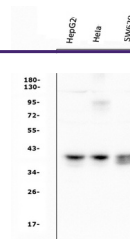
> 5000 cells

Dilution Range

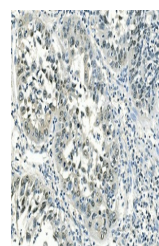
Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

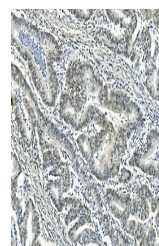
12 months from date of receipt.



Western blot analysis of ATF1 using anti-ATF1 antibody.



IHC analysis of ATF1 using anti-ATF1 antibody.



IHC analysis of ATF1 using anti-ATF1 antibody.