

Product Datasheet

PARK7/DJ1 Antibody (monoclonal, 4B10) (orb1474883)

Description

PARK7/DJ1 Antibody (monoclonal, 4B10)

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

E.coli-derived human PARK7 recombinant protein (Position: A2-D189). Human PARK7 shares 91% amino acid (aa) sequence identity with both mouse and rat PARK7.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

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 freezing and thawing.

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. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Isotype

IgG2b

Clonality

Monoclonal

MW

22 kDa

Uniprot ID

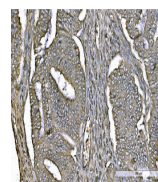
[Q99497](#)

Dilution Range

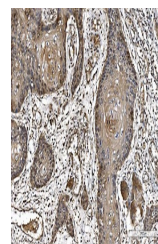
Western blot, 0.25-0.5 µg/ml, Human
Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human
Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry, 1-3 µg/1x10⁶ cells, Human

Expiration Date

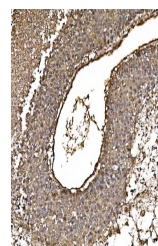
12 months from date of receipt.



IHC analysis of PARK7/DJ1 using anti-PAR...



IHC analysis of PARK7/DJ1 using anti-PAR...



IHC analysis of PARK7/DJ1 using anti-PAR...