

Product Datasheet

BAK/BAK1 Antibody (monoclonal, 4C2) (orb570309)

Description

BAK/BAK1 Antibody (monoclonal, 4C2)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications
Immunogen

E.coli-derived human BAK/BAK1 recombinant protein (Position: A22-S211). Human BAK shares 78.3 % amino acid (aa) sequence identity with mouse BAK.

Form/Appearance

Lyophilized

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

Mouse IgG2b

Clonality

Monoclonal

MW

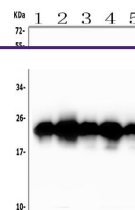
23-25 kDa

Uniprot ID
Q16611
Dilution Range

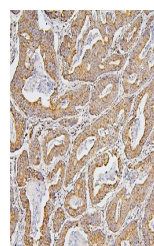
Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 2µg/ml Flow Cytometry, 1-3µg/1x10⁶ cells

Expiration Date

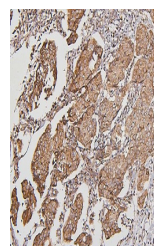
12 months from date of receipt.



Western blot analysis of BAK1 using anti...



IHC analysis of BAK1 using anti-BAK1 ant...



IHC analysis of BAK1 using anti-BAK1 ant...