

Product Datasheet

Anti-BAK/BAK1 Antibody (monoclonal, 4C2) (orb2609083)

Description	Anti-BAK/BAK1 Antibody (monoclonal, 4C2). Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	APC
Tested Applications	FC, ICC, IF, IHC, WB
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	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 2µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ cells. Add 0.2ml of distilled water will yield a concentration of 500µg/ml
Isotype	Mouse IgG2b
Clonality	Monoclonal
Clone Number	4C2
Antibody Type	Primary Antibody

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MW	25 kDa
Uniprot ID	Q16611
Expiration Date	12 months from date of receipt.

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