

Product Datasheet

Anti-Caspase-3 Antibody (monoclonal, 8B6) (orb2610061)

Catalog Number	orb2610061
Description	Anti-Caspase-3 Antibody (monoclonal, 8B6). Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human.
Species/Host	Mouse
Reactivity	Human
Conjugation	APC
Tested Applications	FC, IHC, WB
Immunogen	E.coli-derived human Caspase-3 recombinant protein (Position: T67-D175). Human Caspase-3 shares 86% and 90% amino acid (aa) sequence identity with mouse and rat Caspase-3, respectively.
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	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ cells. Add 0.2ml of distilled water will yield a concentration of 500µg/ml
Isotype	Mouse IgG1
Clonality	Monoclonal

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Clone Number	8B6
Antibody Type	Primary Antibody
MW	35 kDa
Uniprot ID	P42574
Expiration Date	12 months from date of receipt.

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