

Bak Antibody

Cat. No.:	HY-P80563
Synonyms:	Bak Antibody is a non-conjugated and Rabbit originated polyclonal antibody about 23 kDa, targeting to Bak. It can be used for WB,IHC-P,ICC/IF,IP,FC assays with tag free, in the background of Human, Mouse.
Host:	Rabbit
Reactivity:	Human,Mouse
Conjugation:	Non-conjugated
SwissProt ID:	Q16611
Research Field:	Cell Biology
Molecular Weight:	Predicted band size: 23 kDa

PROPERTIES

Formulation	Supplied in phosphate buffered saline (pH 7.4), 150 mM NaCl and 50% glycerol. Preservative: 0.02% sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
	IF	1:50-1:200
	IP	1:20
	FC	1:50-1:100
Shipping	Shipping with blue ice.	

DESCRIPTION

Background	Bak: The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form oligomers or heterodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein localizes to mitochondria, and functions to induce apoptosis. It interacts with and accelerates the opening of the mitochondrial voltage-dependent anion channel, which leads to a loss in membrane potential and the release of cytochrome c. This protein also interacts with the tumor suppressor P53 after exposure to cell stress. [provided by RefSeq, Jul 2008]
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Caution: Product has not been fully validated for medical applications. For research use only.

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