Bax polyclonal antibody

Bax is an appromimately 22 kDa pro-apoptotic protein belonging to the Bcl-2 family of proteins, which are characterized by the presence of at least one Bcl-2 homology (BH) domains. Bax normally resides in the cytoplasm, but following an apoptotic stimuli, Bax undergoes a conformational change and translocates to mitochondrial membranes where it inserts and mediates the release of cytochrome c. This activates caspase-3 and perpetuates the apoptotic cascade.

This antibody is covered by our Worry-Free Guarantee.

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ADI-AAS-040-F	200µg

Manuals, SDS & CofA View Online »

Handling & Storage

Handling	Avoid freeze/thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	BCL2L4, BCL2-associated X protein
Application	WB
Application Notes	Detects a band of ~22kDa by Western blot.
Formulation	Liquid. In PBS containing 50% glycerol and 0.09% sodium azide.
GenBank ID	L22473
Host	Rabbit
Immunogen	Synthetic peptide corresponding to a portion of human Bax.
Purity Detail	Protein A affinity purified.
Recommendation Dilutions/Conditions	Western Blot (1:1,000, ECL)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Source	Purified from rabbit serum.
Species Reactivity	Bovine, Human, Monkey, Mouse, Porcine, Rabbit, Rat
UniProt ID	Q07812
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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