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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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BAX polyclonal antibody (A01)

Catalog # : H00000581-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a full-length recombinant BAX.

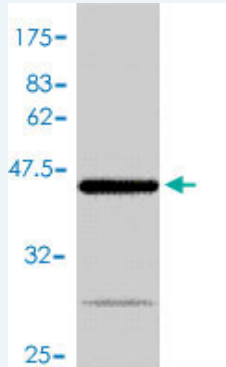
Immunogen: BAX (AAH14175, 1 a.a. ~ 192 a.a) full-length recombinant protein with GST tag.

Sequence: MDGSGEQPRGGGPT SSEQIMKT GALLLQGF IQDRAGRMGG EAPELAL DPVPQDASTKKLSECLKRIGDELDSNMELQRMIAAVDTDSPREVF FRVA ADMFSDGNFNWGRVVALFYFASKLV LKALCTKVP ELIRTIMGWTLDFLR ERLLGWIQDQGGWDGLLSYFGTPTWQTATIFVAGVLTASLTIWKKMG

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (47.23 KDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [581](#)

GeneBank [BC014175](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Accession#:

Protein [AAH14175](#)

Accession#:

Gene Name: BAX

Gene Alias: BCL2L4

Gene Description: BCL2-associated X protein

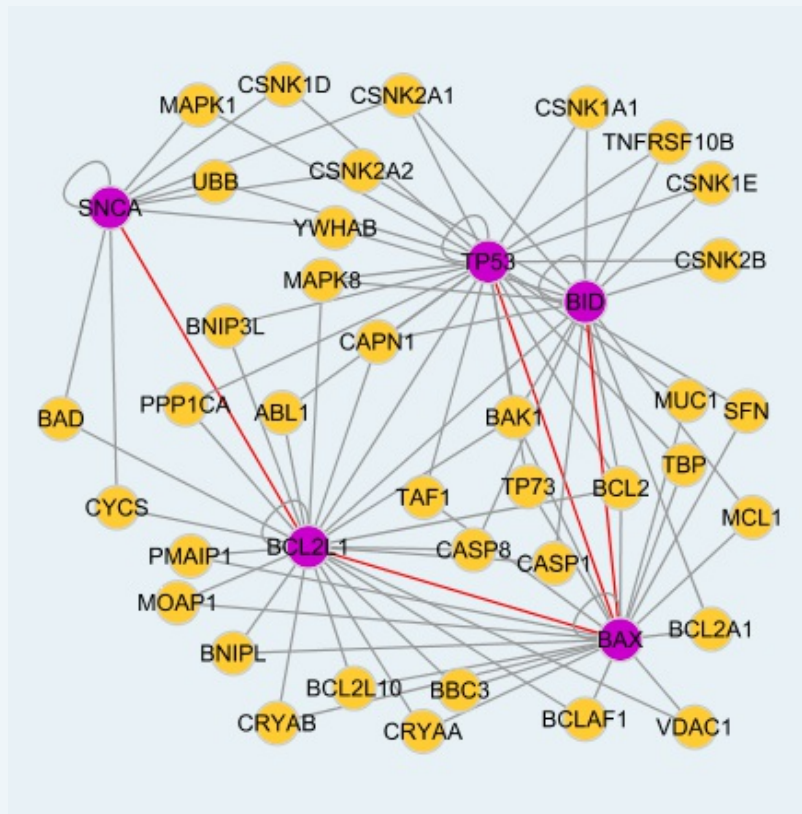
Omim ID: [600040](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein forms a heterodimer with BCL2, and functions as an apoptotic activator. This protein is reported to interact with, and increase the opening of, the mitochondrial voltage-dependent anion channel (VDAC), which leads to the loss in membrane potential and the release of cytochrome c. The expression of this gene is regulated by the tumor suppressor P53 and has been shown to be involved in P53-mediated apoptosis. Multiple alternatively spliced transcript variants, which encode different isoforms, have been reported for this gene. [provided by RefSeq]

Other Designations: apoptosis regulator BAX

Interactome



Gene Pathway

[Amyotrophic lateral sclerosis \(ALS\)](#) [Apoptosis](#) [Colorectal cancer](#) [Huntington's disease](#)
[Neurotrophin signaling pathway](#) [p53 signaling pathway](#) [Pathways in cancer](#) [Prion diseases](#)

Related Disease

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