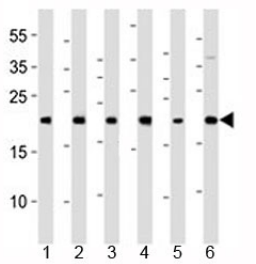
BAX Antibody (F52764)

Catalog No.	Formulation	Size
F52764-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52764-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q07812
Applications	Western blot: 1:1000
Limitations	This BAX antibody is available for research use only.



Western blot analysis of lysate from 1) HeLa, 2) 293, 3) HT-1080, 4) Raji, 5) SH-SY5Y and 6) THP-1 cell line using BAX antibody at 1:1000.

Description

Accelerates programmed cell death by binding to, and antagonizing the apoptosis repressor BCL2 or its adenovirus homolog E1B 19k protein. Under stress conditions, undergoes a conformation change that causes translocation to the mitochondrion membrane, leading to the release of cytochrome c that then triggers apoptosis. Promotes activation of CASP3, and thereby apoptosis.

Learn more about Bax biology and explore our highly published mouse monoclonal Bax antibody on our Bax Antibody page.

Application Notes

Titration of the BAX antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This BAX antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 47-78 amino acids from the N-terminal region of human BAX.

Storage

Aliquot the BAX antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.