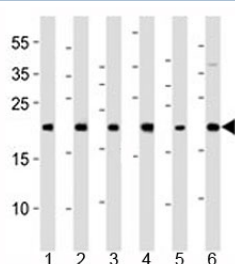


## BAX Antibody (F52764)

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](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q07812
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	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.

## 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.