

# Bax Polyclonal Antibody

Catalog No: #40636

Package Size: #40636-1 50ul #40636-2 100ul

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## Description

Product Name	Bax Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	Bax Polyclonal Antibody detects endogenous levels of Bax protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the N-terminal region of human Bax.
Target Name	Bax
Other Names	BAX; BCL2L4; Apoptosis regulator BAX; Bcl-2-like protein 4; Bcl2-L-4
Accession No.	Swiss-Prot: Q07812NCBI Gene ID: 581
SDS-PAGE MW	21kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

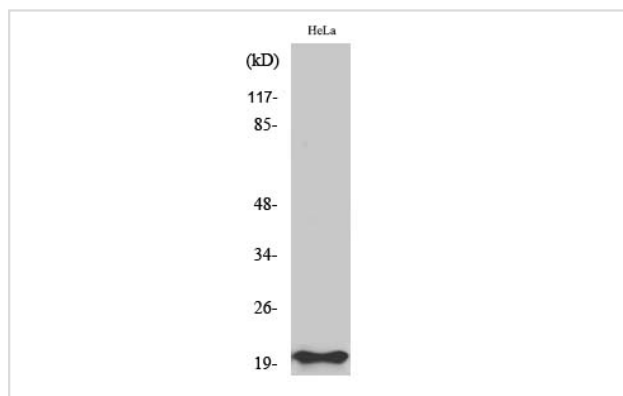
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

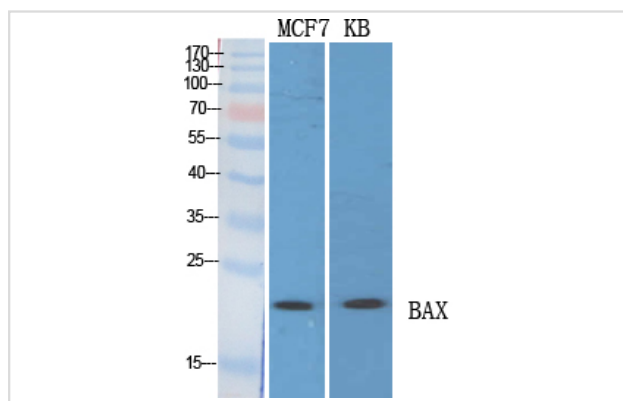
ELISA: 1/10000.

Not yet tested in other applications.

## Images



Western Blot analysis of HeLa cells using Bax Polyclonal Antibody



Western Blot analysis of MCF7 KB cells using Bax Polyclonal Antibody

## Published Papers

el at., Procyanidins inhibit fine particulate matter-induced vascular smooth muscle cells apoptosis via the activation of the Nrf2 signaling pathway. In Ecotoxicol Environ Saf on 2021 Oct 15 by Li-Min Zhang, Shuai-Shuai Lv,et al..PMID:34364126, , (2021)

[PMID:34364126](#)

el at., PLOD2 increases resistance of gastric cancer cells to 5-fluorouracil by upregulating BCRP and inhibiting apoptosis.In Cancer on 2020 Mar 13; by Wang , Guo J, et al..PMID: 32284742, , (2020)

[PMID:32284742](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.