

Bax Polyclonal Antibody

Catalog No: #40635



Package Size: #40635-1 50ul #40635-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

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 IF 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 Internal 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	22kd
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.

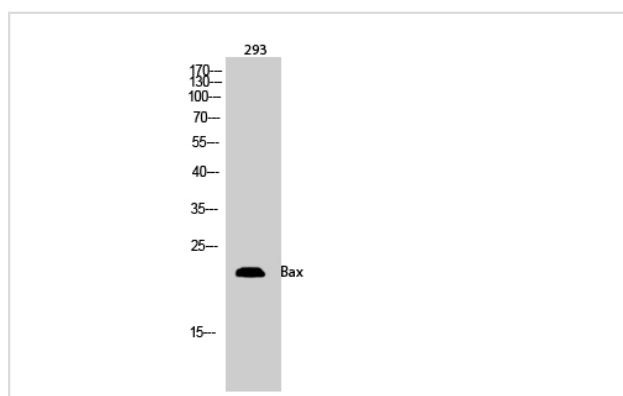
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

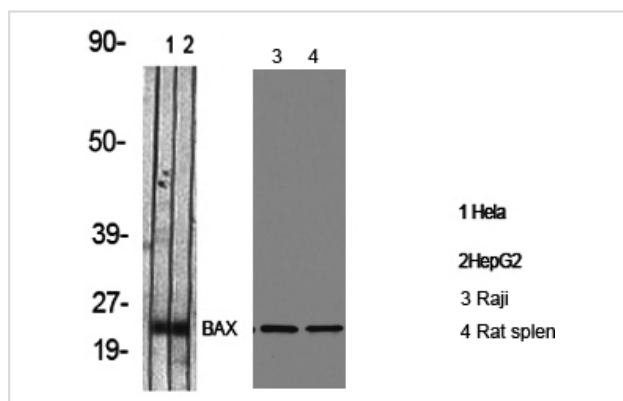
ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of 293 cells using Bax Polyclonal Antibody



Western Blot analysis of HELA HepG2 RAJI RAT-SPLEEN cells using Bax Polyclonal Antibody

Published Papers

el at., Alleviation of Splenic Injury by CB001 after Low-Dose Irradiation Mediated by NLRP3/Caspase-1-BAX/Caspase-3 AxisInRadiat ResOn2023 Dec 29byChangkun Hu?1?2,?Zebin Liao et al..PMID:?38154483, , (2023)

[PMID:38154483](#)

el at., Human amniotic fluid mesenchymal stem cells attenuate pancreatic cancer cell proliferation and tumor growth in an orthotopic xenograft mouse model. In Stem Cell Res Ther on 2022 Jun 3 by Ying-Cheng Chen, Ying-Wei Lan, et al..PMID: 35659367, , (2022)

[PMID:35659367](#)

el at., IL-37b alleviates endothelial cell apoptosis and inflammation in Kawasaki disease through IL-1R8 pathway. In Cell Death Dis on 2021 Jun 3 by Chang Jia, Yingzhi Zhuge, et al..PMID:34083516, , (2021)

[PMID:34083516](#)

el at., Nerve growth factor protects retinal ganglion cells against injury induced by retinal ischemia and reperfusion in rats.In Growth Factors on 2015 Apr by Qian Chen , Haitao Wang et al..PMID: 25707536, , (2015)

[PMID:25707536](#)

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