Bax Monoclonal Antibody (SP47)

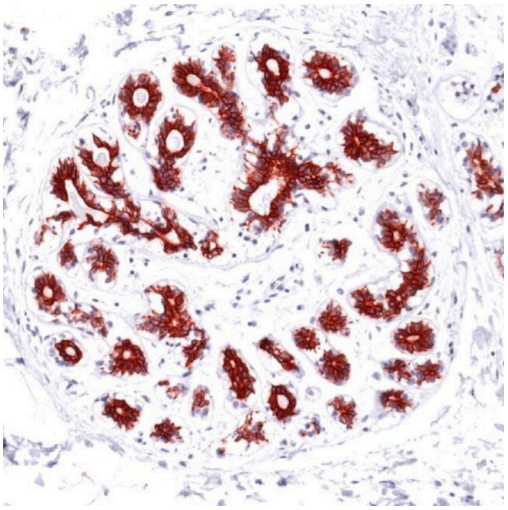
Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Monoclonal
Type	Antibody
Clone	SP47
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to internal region of human BAX protein.
Form	Liquid
Purification	Protein A/G
Storage buffer	PBS, pH 7.6, with 1% BSA
Contains	0.1% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2537841

Applications	Tested Dilution	Publications
Western Blot (WB)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50	-

Product Specific Information

Heat-mediated antigen retrieval is recommended prior to staining, using a 10mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at room temperature for 20 min. Following antigen retrieval, incubate samples with primary antibody for 30 min at room temperature. A suggested positive control is normal breast tissue.

Product Images For Bax Monoclonal Antibody (SP47)



Bax Antibody (MA5-16322) in IHC (P)
Immunohistochemical analysis of BAX using anti-BAX Monoclonal Antibody (Product # MA5-16322) in Normal Breast Cancer Tissue. The recommened dilution for this antibody in immunohistochemistry applications is 1:50.

1 Reference

Western Blot (1)

Inflammation research : official journal of the European Histamine Research Society ... [et al.]

NF-B RNAi decreases the Bax/Bcl-2 ratio and inhibits TNF--induced apoptosis in human alveolar epithelial cells.

"MA5-16322 was used in western blot to study the role of a lowered Bax/Bcl-2 ratio in the mechanism by which NFkB knockdown inhibits the induction of human alveolar epithelial cell apoptosis induced by TNF-alpha"

Authors: Li L,Wu W,Huang W,Hu G,Yuan W,Li W

Year
2013

Species
Human

Dilution
1:1000

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