

## BAX antibody

### Product Information

Catalog No.:	FNab00811
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	5F4
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

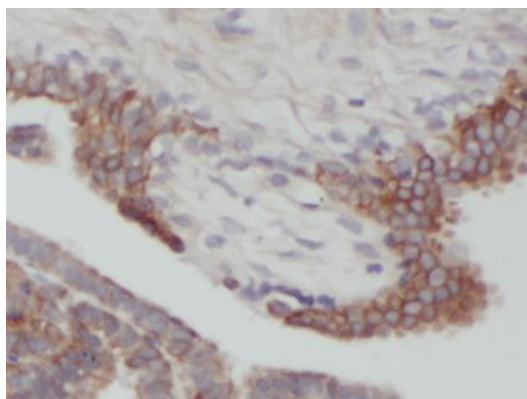
Accelerates programmed cell death by binding to, and antagonizing the apoptosis repressor BCL2 or its adenovirus homolog E1B 19k protein. Under stress conditions, undergoes a conformation change that causes translocation to the mitochondrion membrane, leading to the release of cytochrome c that then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

### Immunogen information

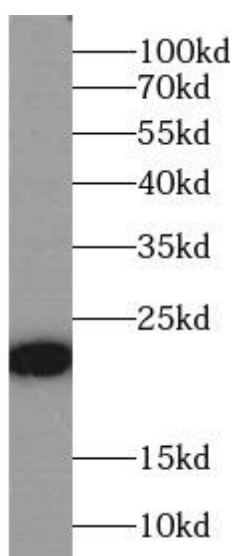
Immunogen:	BCL2-associated X protein
Synonyms:	Apoptosis regulator BAX Bcl-2-like protein 4 (Bcl2-L-4) BAX BCL2L4
Observed MW:	21 kDa
Uniprot ID :	Q07812

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB,IHC,IF
Recommended dilution:	WB: 1:1000-1:10000; IHC: 1:400-1:1000; IF: 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab00811(BAX Antibody) at dilution of 1:800



MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab00811(BAX Antibody) at dilution of 1:4000