

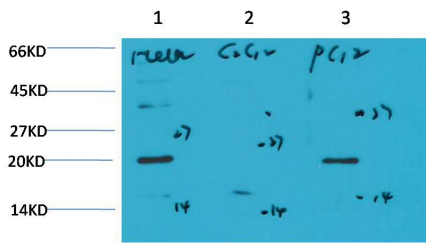


ELK Biotechnology

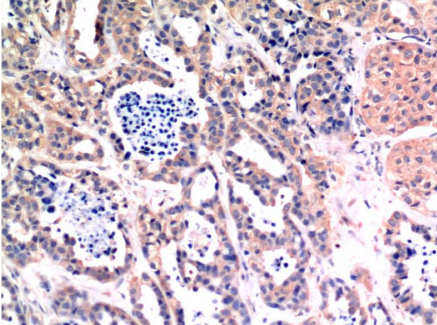
Bax (6F11) Mouse mAb
Catalog NO.: EM1268
For research use only.

Overview

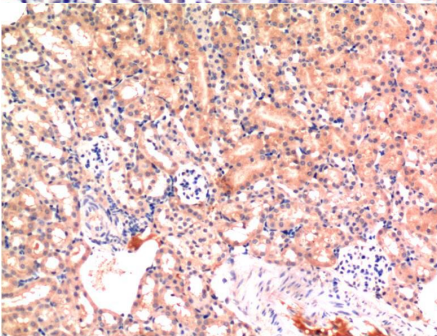
Product name	Bax (6F11) Mouse Monoclonal antibody
Source	Mouse
Applications	WB IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	WesternBlot:1/1000-2000 Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	20kDa
GeneID (Human)	581
Human Swiss-Prot No.	Q07812
Cellular localization	Cytoplasm Membrane Mitochondrion
Alternative Names	Apoptosis regulator bax BAXA BCL2 associated X protein
Background	Bax is a key component for cellular induced apoptosis through mitochondrial stress. Upon apoptotic stimulation Bax forms oligomers and translocates from the cytosol to the mitochondrial membrane.



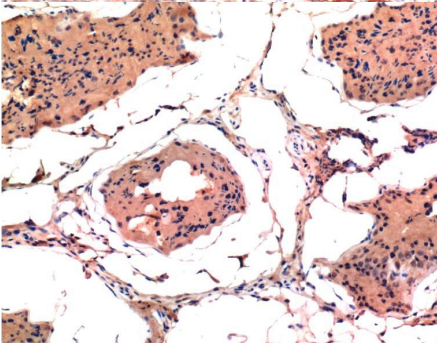
Western blot analysis of) HeLa Cell Lysate 2) C2C12 Cell Lysate 3) PC12 Cell Lysate using Bax (EM1268) Mouse mAb diluted at:1000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Bax (EM1268) Mouse mAb diluted at:200.



Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Bax (EM1268) Mouse mAb diluted at:200.



Immunohistochemical analysis of paraffin-embedded Rat Testis Tissue using Bax (EM1268) Mouse mAb diluted at:200.