

Bax Mouse Monoclonal Antibody(6F11)

Catalog TDY587C TDY587F

Tel: 010-80117836

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Quantity 50μL 100μL

Entrez-Gene ID#581 , Swiss-Prot Acc.#Q07812

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H,R,M	~20KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

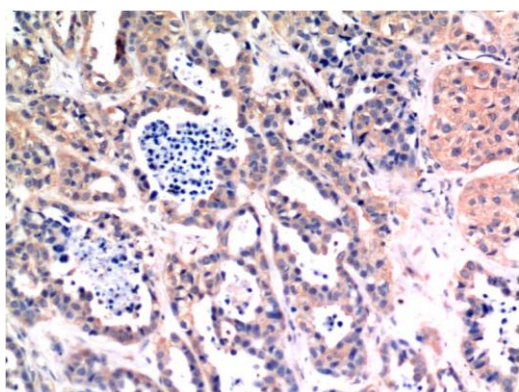
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

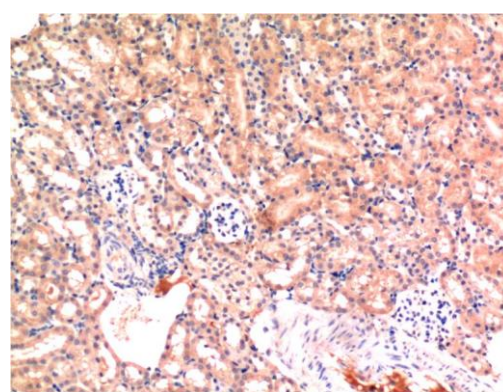
Specificity: Antibody can detects endogenous Bax protein.

Alternative Names: Apoptosis regulator bax, BAXA, BCL2 associated X protein

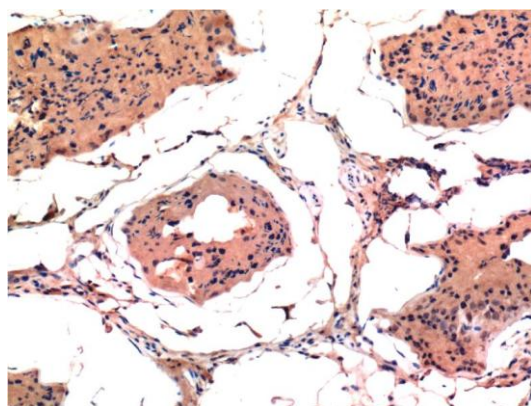
Background: Bax is a key component for cellular induced apoptosis through mitochondrial stress. Upon apoptotic stimulation, Bax forms oligomers and translocates from the cytosol to the mitochondrial membrane.



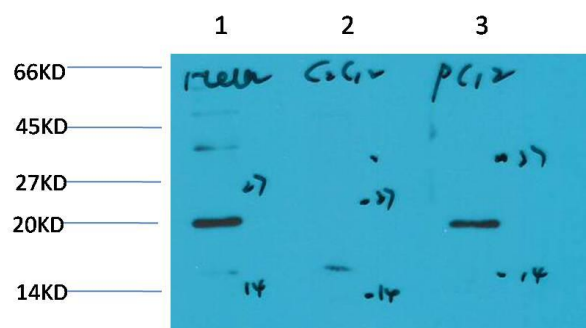
Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Bax (TDY587) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Bax (TDY587) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Rat Testis Tissue using Bax (TDY587) Mouse mAb diluted at 1:200.



Western blot analysis of 1) HeLa Cell Lysate, 2) C2C12 Cell Lysate, 3) PC12 Cell Lysate using Bax (TDY587) Mouse mAb diluted at 1:1000.

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation
Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish