Anti-BAX antibody (30-110 aa) [1C1] (STJ97729)

STJ97729

GENERAL INFORMATION

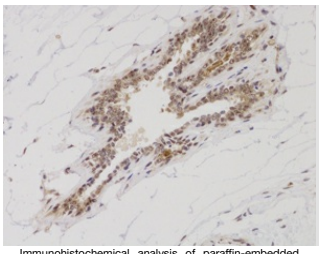
Product Type Primary antibodies
Short Description Mouse monoclonal antibody anti-Apoptosis regulator BAX (30-110 aa) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications WB/IHC/IF
Host/Source Mouse
Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

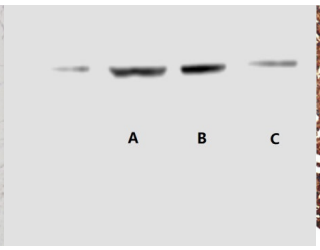
Clonality Monoclonal
Clone ID 1C1
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range WB 1:1000-2000
IHC 1:100-200
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG1
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

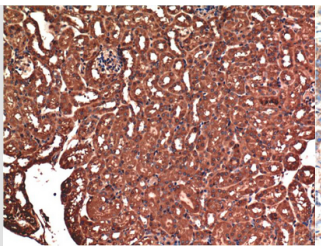
Gene ID 581
Gene Symbol BAX
Uniprot ID BAX_HUMAN
Immunogen Synthetic peptide of Bax at the amino acid range of 30-110
Immunogen Region 30-110 aa
Specificity Bax protein detects endogenous levels of BAX
Immunogen Sequence



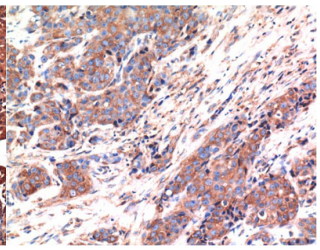
Immunohistochemical analysis of paraffin-embedded Human breast cancer. 1, Using Bax Mouse mAb ((STJ97729) diluted at 1:200 (4Â°C overnight). 2, High-pressure and temperature Citric acid, pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 50min). Picture was kindly provided by our customer from Tianjin Medical University Cancer Institute and Hospital



Western blot detection of Bax in human breast cancer cell line MCF-7 (A), MDA-MB-231 (B) and Cal51 (C) using Bax mouse mAb ((STJ97729, 1:1000 diluted).Predicted band size: 20kDa.Observed band size:20kDa. Picture was kindly provided by our customer from Tianjin Medical University Cancer Institute and Hospital



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



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

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