Elabscience®

BAX Monoclonal Antibody

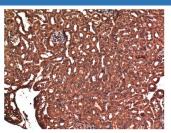
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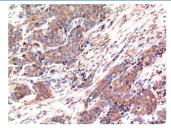
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic Peptide of Bax
Host	Mouse
Isotype	IgG
Clone	1C1
Purification	Protein A purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.
Applications	Recommended Dilution

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ІНС	1:100-200

Data





Immunohistochemistry of paraffin-embedded Mouse kidney Immunohistochemistry of paraffin-embedded Human breast tissue using Bax Monoclonal Antibody at dilution of 1:200. carcinoma tissue using Bax Monoclonal Antibody at dilution of 1:200.

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

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.