



ELK Biotechnology

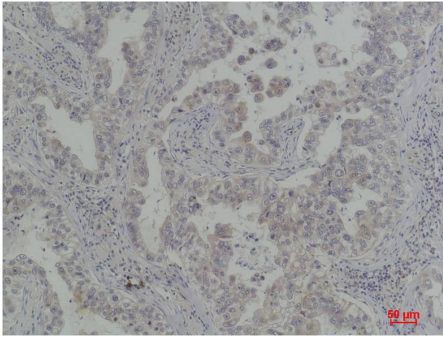
Bcl-XI Rabbit pAb

Catalog NO.: EA258

For research use only.

Overview

Product name	Bcl-XI Rabbit polyclonal antibody
Source	Rabbit
Applications	IHC
Species reactivity	Human, Rat, Mouse
Recommended dilutions	Immunohistochemistry:1/50-100 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
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	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	30kDa
GeneID (Human)	598
Human Swiss-Prot No.	Q07817
Cellular localization	Cell junction, Cytoplasm, Cytoplasmic vesicle, Cytoskeleton, Membrane, Mitochondrion, Mitochondrion inner membrane, Mitochondrion outer membrane, Nucleus, Synapse
Alternative Names	B2CL1 antibody, Bcl 2 like 1antibody, Apoptosis regulator Bcl X antibody
Background	Bcl-xL prevents apoptosis through two different mechanisms: heterodimerization with an apoptotic protein inhibits its apoptotic effect and formation of mitochondrial outer membrane pores help maintain a normal membrane state under stressful conditions.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma using Bcl-X1(EA258) Rabbit pAb diluted at 1:200.