

Recombinant Bid Monoclonal Antibody

catalog number: E-AB-81536

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

Description

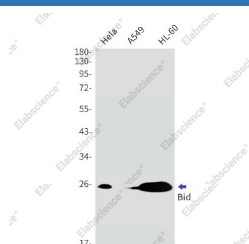
Reactivity	Human
Immunogen	A synthetic peptide of human Bid
Host	Rabbit
Isotype	Rabbit IgG
Clone	C323322
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications

Recommended Dilution

WB	1:500-1:1000
IHC	1:50-1:100

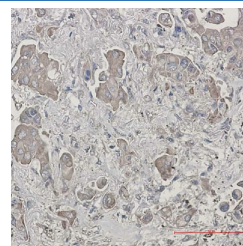
Data



Western blot detection of Bid in HeLa, A549, HL-60 using Bid Rabbit mAb (1:1000 diluted)

Observed-MW: 22 kDa

Calculated-MW: 22 kDa



Immunohistochemistry of Bid in paraffin-embedded liver cancer tissue using Bid Rabbit mAb at dilution 1:50

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

BID, also named as p22 BID, can be cleaved into p11 BID, p13 BID and p15 BID. It is pro-apoptotic molecules. The major proteolytic product p15 BID allows the release of cytochrome c. BID-L, BID-EL and BID-ES induce ICE-like proteases and apoptosis. BID-S does not induce apoptosis. BID counters the protective effect of Bcl-2.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

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