

Summary

Production Name	Bid Rabbit Monoclonal Antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	BID
Alternative Names	FP497; MGC15319; MGC42355; BID
Gene ID	637
SwissProt ID	P55957.

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 22 kDa; Observed MW: 22 kDa

Background

Product Name: Bid Rabbit Monoclonal Antibody
Catalog #: AMRe02915

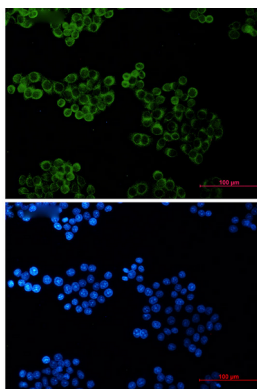


The major proteolytic product p15 BID allows the release of cytochrome c (By similarity). Isoform 1, isoform 2 and isoform 4 induce ICE-like proteases and apoptosis. Isoform 3 does not induce apoptosis. Counters the protective effect of Bcl-2.

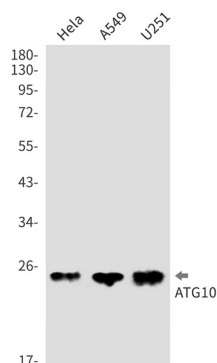
Research Area

Cell Biology

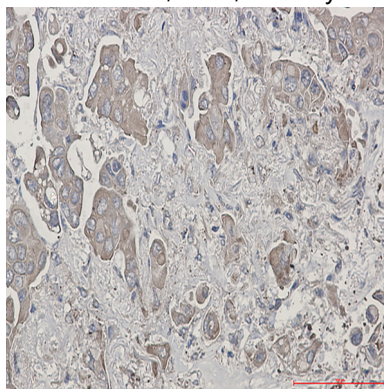
Image Data



Immunocytochemistry analysis of Bid (green) in HeLa using Bid antibody, and DAPI (blue).



Western blot analysis of Bid in HeLa, A549, HL-60 lysates using Bid antibody.



Immunohistochemistry analysis of paraffin-embedded liver cancer tissue using Bid antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Note

For research use only.