

Product Name: Bid Rabbit Polyclonal Antibody**Catalog #: APRab00175**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

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

Antigen Information

Gene Name	BID
Alternative Names	FP497; MGC15319; MGC42355; BID
Gene ID	637
SwissProt ID	P55957
Immunogen	A synthetic peptide of human Bid

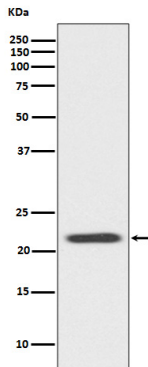
Background

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.

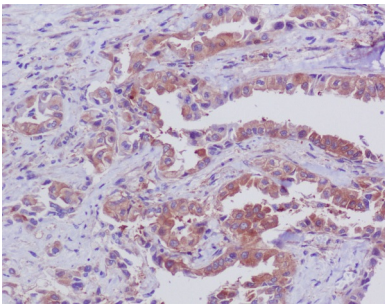
Research Area

Cell Biology

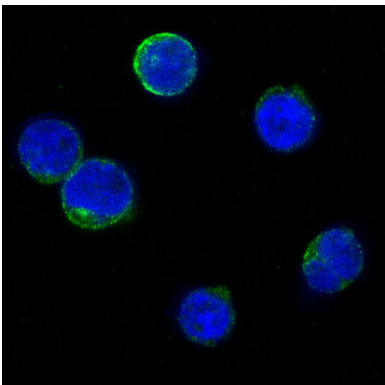
Image Data



Western blot analysis of Bid in Jurkat lysates using Bid antibody.



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



Immunofluorescence analysis of Bid in Jurkat using Bid antibody.