

Anti-BID Antibody
Rabbit polyclonal antibody to BID
Catalog # AP60432

Specification

Anti-BID Antibody - Product Information

Application	WB
Primary Accession	P55957
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21995

Anti-BID Antibody - Additional Information

Gene ID 637

Other Names

BH3-interacting domain death agonist; p22 BID; BID

Target/Specificity

Recognizes endogenous levels of BID protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-BID Antibody - Protein Information

Name BID

Function

Induces caspases and apoptosis (PubMed: <http://www.uniprot.org/citations/14583606> target="_blank">14583606). Counters the protective effect of BCL2 (By similarity).

Cellular Location

Cytoplasm. Mitochondrion membrane. Mitochondrion outer membrane. Note=When uncleaved, it is predominantly cytoplasmic. [BH3-interacting domain death agonist p13]: Mitochondrion membrane {ECO:0000250|UniProtKB:P70444}. Note=Associated with the mitochondrial membrane. {ECO:0000250|UniProtKB:P70444} [Isoform 3]: Cytoplasm

Tissue Location

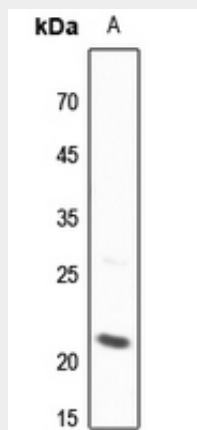
[Isoform 2]: Expressed in spleen, pancreas and placenta (at protein level). [Isoform 4]: Expressed in lung and pancreas (at protein level).

Anti-BID Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-BID Antibody - Images



Western blot analysis of BID expression in HeLa (A) whole cell lysates.

Anti-BID Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BID. The exact sequence is proprietary.