

Rabbit anti-Human BID Polyclonal Antibody | anti-BID antibody

BID Antibody

CATALOG # AAA301935	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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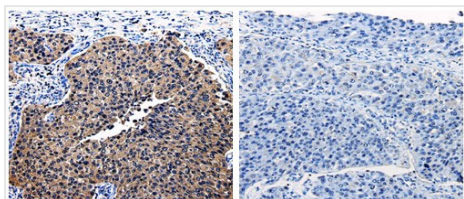
PRODUCT SYNONYMS

BID; Polyclonal Antibody; BID Antibody; BH3-interacting domain death agonist; FP497; anti-BID antibody

PRODUCT SPECIFICATIONS

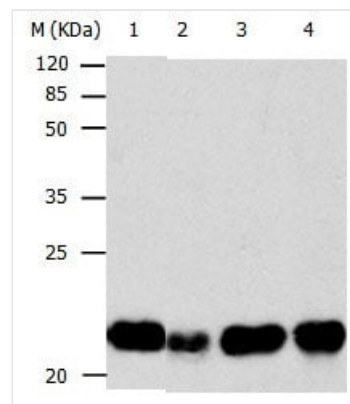
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total BID protein.
Form/Format	Supplied at 1.2mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	983
Applicable Applications for anti-BID antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Full length fusion protein
Target Name	BID
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human renal cancer tissue using 31037 (BID Antibody) at dilution 1/25, on the right is treated with the fusion protein.



Application Data

Gel: 12%SDS-PAGE
Lane1: Human fetal brain tissue lysate
Lane2: Human fetal liver tissue lysate
Lane3: HT-29 cell lysate
Lane4: HepG2 cell lysate
Lysates: 30ug per lane
Primary antibody: 1/260 dilution
Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/3000 dilution
Exposure time: 1minute

ADDITIONAL INFORMATION

Related Product Information for anti-BID antibody	This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found, but the full-length nature of some variants has not been defined.
Product Categories/Family for anti-BID antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18314501
NCBI GeneID	637
Molecular Weight	11,263 Da
NCBI Official Full Name	Homo sapiens BH3 interacting domain death agonist, mRNA
NCBI Official Synonym Full Names	BH3 interacting domain death agonist
NCBI Official Symbol	BID
NCBI Official Synonym Symbols	FP497
NCBI Protein Information	BH3-interacting domain death agonist
UniProt Protein Name	BH3-interacting domain death agonist
UniProt Gene Name	BID
UniProt Synonym Gene Names	BID
UniProt Entry Name	BID_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/bid-antibody-immunohistochemistry-western-blot-elisa/301935>