

Rabbit anti-Human BNIP1 Polyclonal Antibody | anti-BNIP1 antibody

BNIP1 Antibody

CATALOG # AAA306524	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

BNIP1; Polyclonal Antibody; BNIP1 Antibody; NIP1; SEC20; TRG-8; anti-BNIP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BNIP1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.2 mg/ml (varies by lot)
Sequence Length	228
Applicable Applications for anti-BNIP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human BCL2/adenovirus E1B 19kDa interacting protein 1
Target Name	BNIP1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/60.



Application Data

Gel: 12%SDS-PAGE Lysates (from left to right): A431 and A172 cell, human liver cancer tissue Amount of lysate: 40ug per lane Primary antibody: 1/550 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-BNIP1 antibody

This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. In addition, this protein is involved in vesicle transport into the endoplasmic reticulum. Alternative splicing of this gene results in four protein products with identical N- and C-termini.

Product Categories/Family for anti-BNIP1 antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	153946401
NCBI GeneID	662
NCBI Accession #	NP_001196.2
NCBI GenBank Nucleotide #	NM_001205.2
UniProt Accession #	Q12981; O75622; O75623; O75624; Q6K044; Q96FG4; D3DQM3; D3DQM4; D3DQM5; D3DQM6
Molecular Weight	27,333 Da
NCBI Official Full Name	vesicle transport protein SEC20 isoform BNIP1
NCBI Official Synonym Full Names	BCL2/adenovirus E1B 19kDa interacting protein 1
NCBI Official Symbol	BNIP1
NCBI Official Synonym Symbols	NIP1; SEC20; TRG-8
NCBI Protein Information	vesicle transport protein SEC20
UniProt Protein Name	Vesicle transport protein SEC20
UniProt Gene Name	BNIP1
UniProt Synonym Gene Names	NIP1; SEC20L; TRG-8
UniProt Entry Name	SEC20_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bnip1-antibody-immunohistochemistry-western-blot-elisa/306524>