

BNIP1 Antibody

Catalog No: #35597



Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

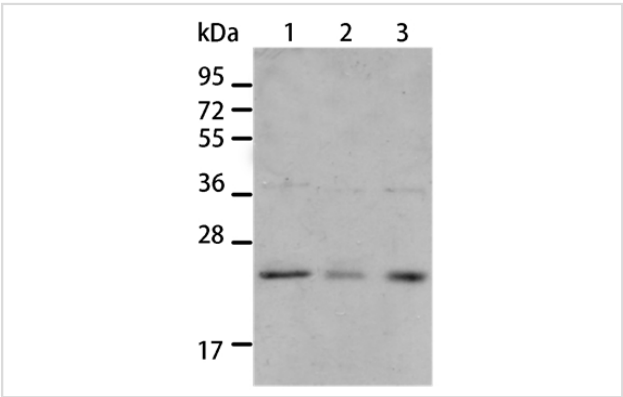
Product Name	BNIP1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BNIP1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human BCL2/adenovirus E1B 19kDa interacting protein 1
Target Name	BNIP1
Other Names	NIP1; SEC20; TRG-8
Accession No.	Swiss-Prot#: Q12981NCBI Gene ID: 662Gene Accssion: BC010959
Uniprot	Q12981
GeneID	662;
SDS-PAGE MW	26kd
Concentration	2.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

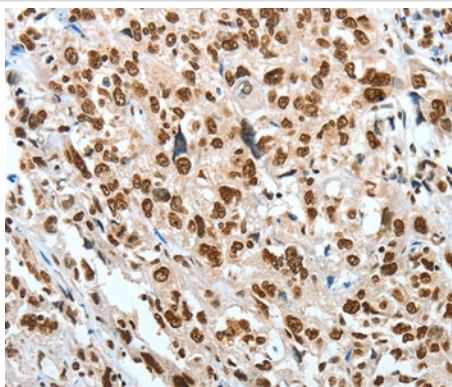
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:50-1:200

Images



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



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #35597 at dilution 1/60.

Background

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.?

Note: This product is for in vitro research use only