

BNIP-2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00947
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human BNIP-2. AA range:73-122
Mol wt	36018
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	BNIP-2 Antibody
Synonyms	BNIP2; NIP2; BCL2/adenovirus E1B 19 kDa protein-interacting protein 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

BNIP2 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 (BCL2 interacting protein 2) also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. Alternate splicing results in multiple transcript variants.

Recommended Dilution

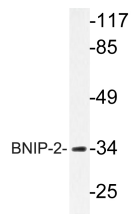
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

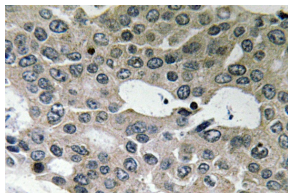
ELISA: 1: 40000

Not yet tested in other applications.

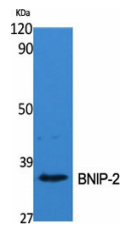
Images



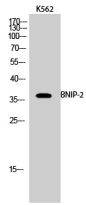
Western blot analysis of lysate from Jurkat cells, using BNIP-2 antibody.



Immunohistochemistry analysis of BNIP-2 antibody in paraffin-embedded human breast carcinoma tissue.



Western Blot analysis of various cells using BNIP-2 Polyclonal Antibody



Western Blot analysis of K562 cells using BNIP-2 Polyclonal Antibody

Storage

-20°C for one year

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