

# Summary

Production Name	BNIP-2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IHC,WB,
Reactivity	Human, Mouse

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

Gene Name	BNIP2
Alternative Names	BNIP2; NIP2; BCL2/adenovirus E1B 19 kDa protein-interacting protein 2
Gene ID	663.0
SwissProt ID	Q12982. The antiserum was produced against synthesized peptide derived from human
	BNIP-2. AA range:73-122

# Application

Dilution Ratio	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000
Molecular Weight	36kD

#### Background

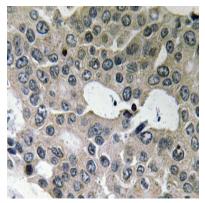
## Product Name: BNIP-2 Rabbit Polyclonal Antibody Catalog #: APRab07616



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. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016],function:Implicated in the suppression of cell death. Interacts with the BCL-2 and adenovirus E1B 19 kDa proteins.,similarity:Contains 1 CRAL-TRIO domain.,subcellular location:Localizes to the nuclear envelope region and to other cytoplasmic structures.,

# **Research Area**

## Image Data

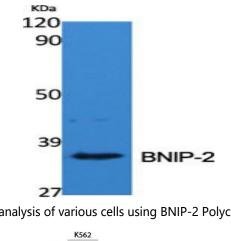


Immunohistochemistry analysis of BNIP-2 antibody in paraffin-embedded human breast carcinoma tissue.

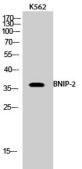
Western blot analysis of lysate from Jurkat cells, using BNIP-2 antibody.

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



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

#### Note

For research use only.