

**BNIP2 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51016****Specification**

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**BNIP2 Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC-P, E           |
| Primary Accession | <a href="#">Q12982</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 36 KDa                 |

**BNIP2 Antibody - Additional Information****Gene ID** 663**Other Names**

BCL2/adenovirus E1B 19 kDa protein-interacting protein 2, BNIP2, NIP2

**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BNIP2. The exact sequence is proprietary.

**Dilution**

WB~~1:1000

IHC-P~~N/A

E~~N/A

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**BNIP2 Antibody - Protein Information****Name** BNIP2**Synonyms** NIP2**Function**

Implicated in the suppression of cell death. Interacts with the BCL-2 and adenovirus E1B 19 kDa proteins.

**Cellular Location**

Cytoplasm. Cytoplasm, perinuclear region. Note=Localizes to the nuclear envelope region and to other cytoplasmic structures

## **BNIP2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **BNIP2 Antibody - Images**

## **BNIP2 Antibody - Background**

Implicated in the suppression of cell death. Interacts with the BCL-2 and adenovirus E1B 19 kDa proteins.

## **BNIP2 Antibody - References**

Boyd J.M., et al. Cell 79:341-351(1994).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Zody M.C., et al. Nature 440:671-675(2006).  
Zahedi R.P., et al. J. Proteome Res. 7:526-534(2008).  
Daub H., et al. Mol. Cell 31:438-448(2008).