

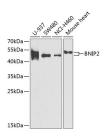
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **BNIP2 Polyclonal Antibody**

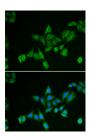
E-AB-61861 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of various cell lines using BNIP2 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of HeLa cells using BNIP2 Polyclonal Antibody

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human BNIP2

(NP\_004321.2).

GeneID 663 **Swissprot** Q12982

**Synonyms** BNIP2,BNIP-2,NIP2

## **Product Information**

Calculated MW 36kDa/43kDa **Observed MW** 45-55kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

Dilution WB 1:500-1:2000 IF 1:10-1:100

#### **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. Alternate splicing results in multiple transcript variants.