

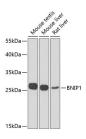
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

BNIP1 Polyclonal Antibody

Catalog No. E-AB-61606 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using BNIP1 Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human BNIP1

GeneID 662 **Swissprot** Q12981

Synonyms BNIP1, NIP1, SEC20, TRG-8

Product Information

Calculated MW 22kDa/26kDa/27kDa/31kDa

Observed MW 26kDa

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

Purify Affinity purification **Dilution** WB 1:500-1:2000

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.