

BNIP3 Rabbit pAb

Catalog No.: A15032 **1 Publications**

Basic Information

Observed MW

Calculated MW
22kDa

Category
Primary antibody

Applications
IF/ICC,ELISA

Cross-Reactivity
Human

Background

This gene encodes a mitochondrial protein that contains a BH3 domain and acts as a pro-apoptotic factor. The encoded protein interacts with anti-apoptotic proteins, including the E1B 19 kDa protein and Bcl2. This gene is silenced in tumors by DNA methylation.

Recommended Dilutions

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID 664 **Swiss Prot** Q12983

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

NIP3; HABON; BNIP3

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

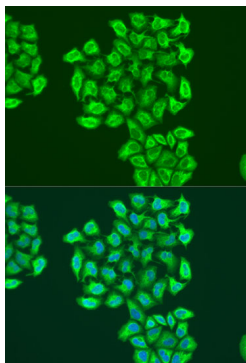
Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Immunofluorescence analysis of U2OS cells using BNIP3 Rabbit pAb (A15032) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.