BNIP1 Polyclonal Antibody

catalog number: **E-AB-10097**

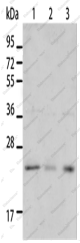
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human BNIP1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

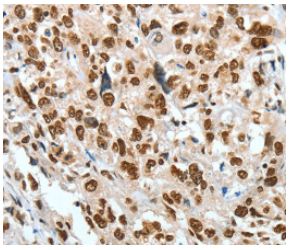
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:50-1:200

Data

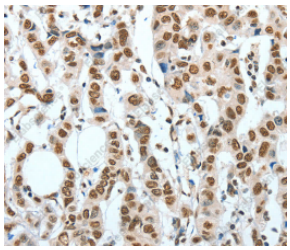


Western Blot analysis of A431 and A172 cell, Human liver cancer tissue using BNIP1 Polyclonal Antibody at dilution of 1:550

Calculated-MW:26 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer using BNIP1 Polyclonal Antibody at dilution of 1:60



Immunohistochemistry of paraffin-embedded Human breast cancer using BNIP1 Polyclonal Antibody at dilution of 1:60

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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.

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