Elabscience®

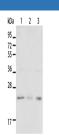
BNIP1 Polyclonal Antibody

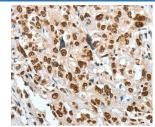
catalog number: E-AB-10097

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

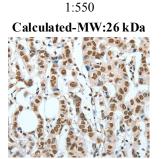
Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human BNIP1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:200-1:1000
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 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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