

Datasheet for ABIN7234709

anti-BNIP1 antibody

3 Images

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Overview

Quantity:	200 µL
Target:	BNIP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein of human BNIP1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	BNIP1
Alternative Name:	BNIP1 (BNIP1 Products)
Background:	<p>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</p>

Target Details

	C-termini.
Molecular Weight:	26 kDa
UniProt:	Q12981

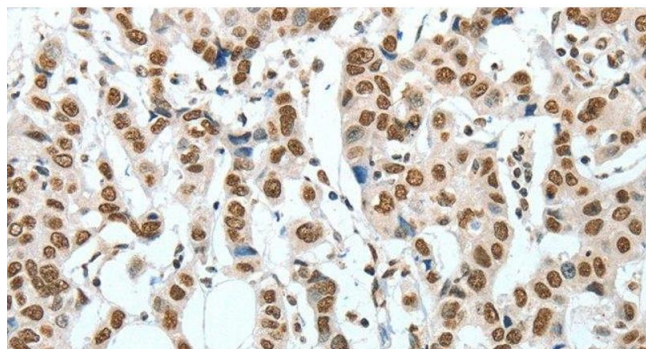
Application Details

Application Notes:	WB 1:200-1:1000, IHC 1:50-1:200
Restrictions:	For Research Use only

Handling

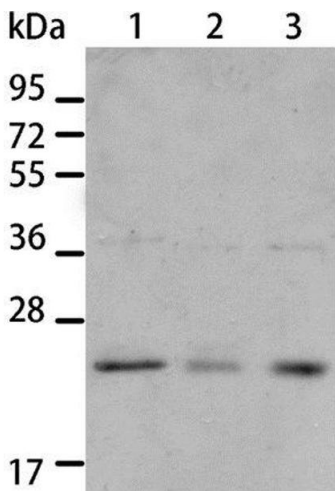
Format:	Liquid
Concentration:	0.3 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



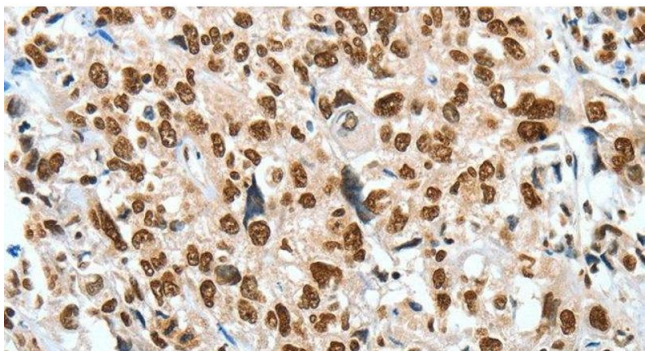
Immunohistochemistry (Paraffin-embedded Sections)

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



Western Blotting

Image 2. Western Blot analysis of A431 and A172 cell, Human liver cancer tissue using BNIP1 Polyclonal Antibody at dilution of 1:550



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human esophagus cancer using BNIP1 Polyclonal Antibody at dilution of 1:60