

Datasheet for ABIN1539242
anti-BNIP1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	BNIP1
Binding Specificity:	AA 26-55, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This BNIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 26-55 amino acids from the N-terminal region of human BNIP1.
Clone:	RB40208
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BNIP1
Alternative Name:	BNIP1 (BNIP1 Products)
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 is responsible for the protection of virally-induced cell death, as well as E1B 19 kDa-like sequences of BCL2, also an apoptotic protector.

Target Details

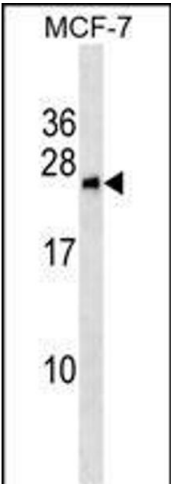
	Alternative splicing of this gene results in four protein products with identical N- and C-termini.
Molecular Weight:	26132
Gene ID:	662
NCBI Accession:	NP_001196 , NP_053581 , NP_053582 , NP_053583
UniProt:	Q12981

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	BNIP1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. BNIP1 Antibody (N-term) (ABIN1539242 and ABIN2838320) western blot analysis in MCF-7 cell line lysates (35 µg/lane). This demonstrates the BNIP1 antibody detected the BNIP1 protein (arrow).