

Datasheet for ABIN513793
anti-BNIP3 antibody (AA 1-194)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	BNIP3
Binding Specificity:	AA 1-194
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BNIP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human BNIP3 protein.
Immunogen:	BNIP3 (NP_004043.2, 1 a.a. ~ 194 a.a) full-length human protein.
Sequence:	MSQNGAPGMQ EESLQGSWVE LHFSNNGNGG SVPASVSIYN GDMEKILLDA QHESGRSSSK SSHCDSPPRS QTPQDTNRAS ETDTHSIGEK NSSQSEDDI ERRKEVESIL KKNSDWIWDW SSRPENIPPK EFLFKHPKRT ATLSMRNTSV MKKGGIFSAE FLKVFLPSLL LSHLLAIGLG IYIGRRLTTS TSTF
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	BNIP3
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Target Details

Alternative Name:	BNIP3 (BNIP3 Products)
Background:	Full Gene Name: BCL2/adenovirus E1B 19 kDa interacting protein 3 Synonyms: NIP3
Gene ID:	664
NCBI Accession:	NM_004052
Pathways:	Autophagy , Brown Fat Cell Differentiation

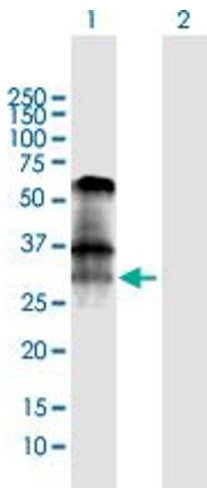
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of BNIP3 expression in transfected 293T cell line by BNIP3 MaxPab polyclonal antibody.

Lane 1: BNIP3 transfected lysate(21.50 KDa).

Lane 2: Non-transfected lysate.