



[Go to Product page](#)

Datasheet for ABIN2784994
anti-BNIPL antibody (Middle Region)

2 Images

Overview

Quantity:	100 µL
Target:	BNIPL
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BNIPL antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human BNIPL
Sequence:	AENYLLVHLS GGTSRAQVPP LSWIRQCYRT LDRRLRKNLR ALVVVHATWY
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against BNIPL. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	BNIPL
Alternative Name:	BNIPL (BNIPL Products)

Target Details

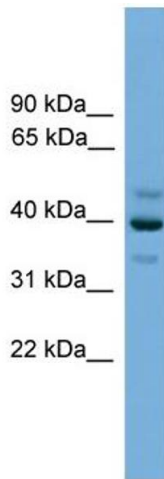
Background:	BNIP1 may be a bridge molecule between BCL2 and ARHGAP1/CDC42 in promoting cell death. Alias Symbols: BNIP-S, BNIP1-1, BNIP1-2, PP753 Protein Interaction Partner: FKBP8, SNAPIN, RECQL5, PXDN, PYCR1, NME2, MIF, GFER, BNIP1, BNIP2, ARHGAP1, BCL2, BCL2L1, CDC42, BAX, Protein Size: 357
Molecular Weight:	40 kDa
Gene ID:	149428
NCBI Accession:	NM_138278 , NP_612122
UniProt:	Q7Z465

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 357 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

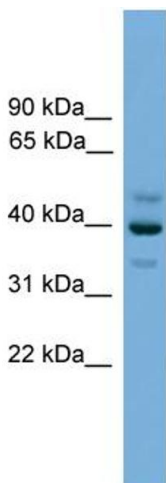


Western Blotting

Image 1. WB Suggested Anti-BNIPL Antibody Titration:

0.2-1 ug/ml

Positive Control: OVCAR-3 cell lysate



Rabbit Anti-BNIPL Antibody
Catalog Number: ARP52577
Lot Number: QC28845
Lane: OVCAR-3 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-BNIPL

Antibody Titration: 0.2-1 µg/mL

Positive Control: OVCAR-3 cell lysate