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Datasheet for ABIN5516617 **anti-BNIPL antibody (C-Term)**

Overview

Quantity:	100 µL
Target:	BNIPL
Binding Specificity:	C-Term
Reactivity:	Human
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 C terminal region of human BNIPL
Sequence:	WIRQCYRTLDRRLRKNLRLVWVHATWYVK AFLALLRPFI SSKFTRKIRF
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 91%
Purification:	Affinity purified

Target Details

Target:	BNIPL
Alternative Name:	BNIPL (BNIPL Products)
Background:	The protein encoded by this gene interacts with several other proteins, such as BCL2,

Target Details

ARHGAP1, MIF and GFER. It may function as a bridge molecule between BCL2 and ARHGAP1/CDC42 in promoting cell death. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Alias Symbols: BNIPS, PP753, BNIP-S, BNIPL1, BNIPL2, BNIPL-1, BNIPL-2

Protein Interaction Partner: FKBP8, SNAPIN, RECQL5, PXDN, PYCR1, NME2, MIF, GFER, BNIPL, BNIP2, ARHGAP1, BCL2, BCL2L1, CDC42, BAX,

Protein Size: 275

Gene ID: 149428

NCBI Accession: [NM_001159642](#), [NP_001153114](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 23 % 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.

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.