

Datasheet for ABIN1534684
anti-BNIP2 antibody (AA 265-314)



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1 Image

Overview

Quantity:	100 µL
Target:	BNIP2
Binding Specificity:	AA 265-314
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BNIP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human BNIP2.
Isotype:	IgG
Specificity:	BNIP2 Antibody detects endogenous levels of total BNIP2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	BNIP2
Alternative Name:	BNIP2 (BNIP2 Products)
Background:	Synonyms: BCL2/adenovirus E1B 19- kDa protein-interacting protein 2, Nip2l

Target Details

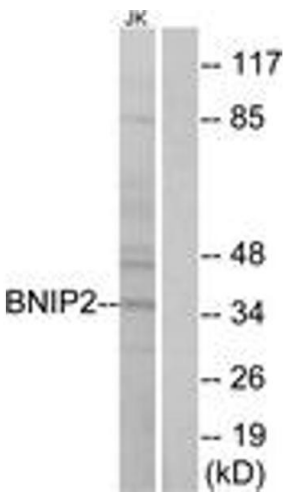
	NCBI Gene Symbol: BNIP2
Molecular Weight:	36 kDa
Gene ID:	663
OMIM:	603292
UniProt:	Q12982
Pathways:	Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.646490 (NCBI Gene Symbol: BNIP2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from Jurkat cells, using BNIP2 Antibody. The lane on the right is treated with the synthesized peptide.