

Datasheet for ABIN885327

anti-BNIP3 antibody (AA 101-194) (AbBy Fluor® 647)



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Overview

Quantity:	100 µL
Target:	BNIP3
Binding Specificity:	AA 101-194
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BNIP3 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BNIP3
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig,Horse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	BNIP3
Alternative Name:	BNIP3 (BNIP3 Products)
Background:	Synonyms: BCL2 Adenovirus E1B 19 kDa Interacting Protein 3, BCL2/adenovirus E1B 19 kDa

Target Details

protein interacting protein 3, BCL2/adenovirus E1B 19 kDa protein-interacting protein 3, BNIP 3, BNIP3, BNIP3_HUMAN, NIP 3, NIP3.

Background: Apoptosis-inducing protein that, which can overcome BCL2 suppression. May play a role in repartitioning calcium between the two major intracellular calcium stores in association with BCL2.

Gene ID: 664

Pathways: [Autophagy](#), [Brown Fat Cell Differentiation](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months