

# Product Datasheet

## BNIP1 Antibody NBP2-89153

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-89153**

## BNIP1 Antibody

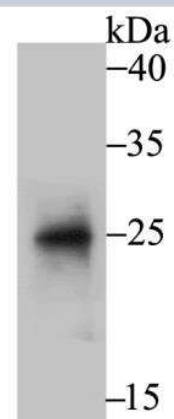
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	26 kDa

Product Description	
Host	Rabbit
Gene ID	662
Gene Symbol	BNIP1
Species	Human, Rat
Immunogen	Recombinant protein within Human BNIP1 aa 27-228 / 228. (SwissProt: Q12981 Human; SwissProt: Q8VHI8 Rat)

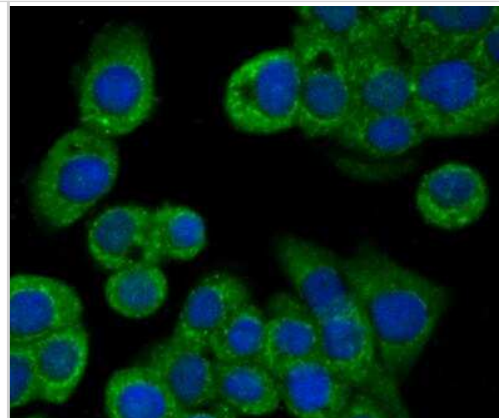
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:100

**Images**

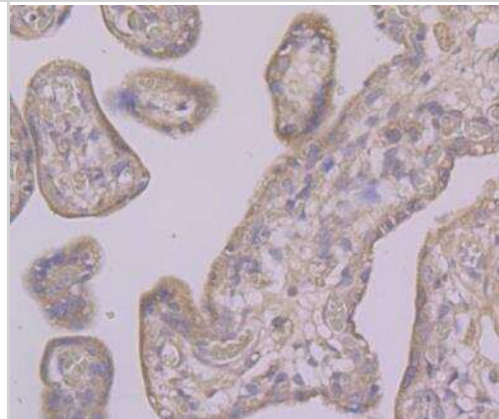
Western Blot: BNIP1 Antibody [NBP2-89153] - Analysis of BNIP1 on rat liver tissue lysate using anti-BNIP1 antibody at 1/500 dilution.



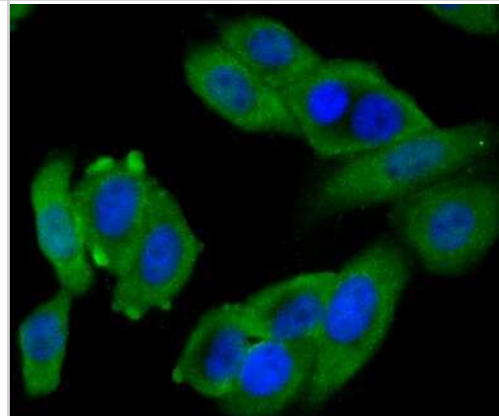
Immunocytochemistry/Immunofluorescence: BNIP1 Antibody [NBP2-89153] - Staining BNIP1 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



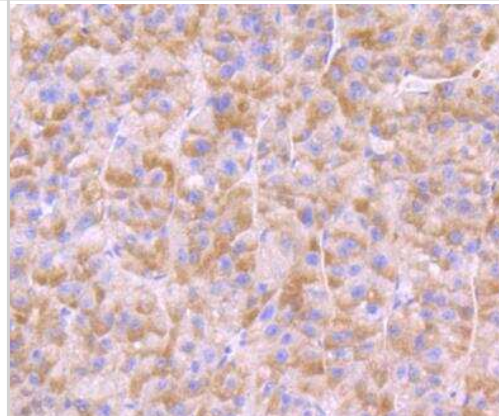
Immunohistochemistry-Paraffin: BNIP1 Antibody [NBP2-89153] - Analysis of paraffin-embedded human placenta tissue using anti-BNIP1 antibody. Counter stained with hematoxylin.



Immunocytochemistry/Immunofluorescence: BNIP1 Antibody [NBP2-89153] - Staining BNIP1 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: BNIP1 Antibody [NBP2-89153] - Analysis of paraffin-embedded human liver tissue using anti-BNIP1 antibody. Counter stained with hematoxylin.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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