

Product Datasheet

BNIP3 Antibody (2P7B8)

NBP3-15799-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15799-100ul

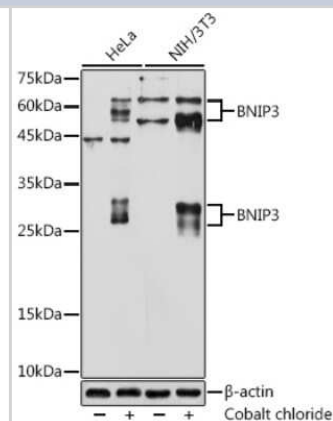
BNIP3 Antibody (2P7B8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2P7B8
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	664
Gene Symbol	BNIP3
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 40-120 of human BNIP3 (NP_004043.3). AFPPPAEAHHPAARRGLRSPQLPSGAMSQNGAPGMQEESLQGSWVELHFSN NGNGGSVPASVSIYNGDMEKILLDAQHESG
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

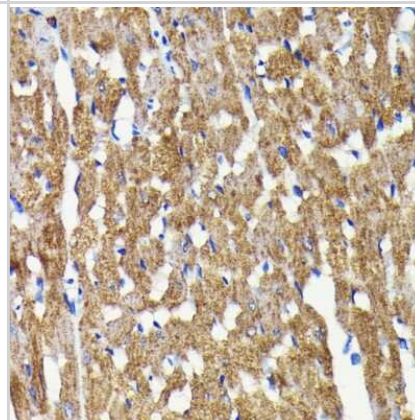


Images

Western Blot: BNIP3 Antibody (7Q7V3) [NBP3-15799] - Western blot analysis of extracts of various cell lines, using BNIP3 antibody (NBP3-15799) at 1:1000 dilution. HeLa cells and NIH/3T3 cells were treated by Cobalt chloride (0.1 mM) at 37C for 4 hours. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry-Paraffin: BNIP3 Antibody (7Q7V3) [NBP3-15799] - Immunohistochemistry of paraffin-embedded rat heart using BNIP3 antibody (NBP3-15799) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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Products Related to NBP3-15799-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-56150PEP	BNIP3 Antibody Blocking Peptide

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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