

Anti-BNIP1 Mouse Monoclonal Antibody [Clone ID: OTI2B3]

Catalog Number: M09220-1

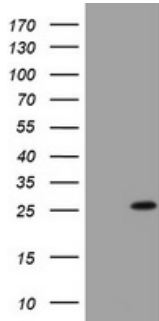
Overview

Product Name	Anti-BNIP1 Mouse Monoclonal Antibody [Clone ID: OTI2B3]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio BNIP1 mouse monoclonal antibody, clone OTI2B3 (formerly 2B3). Catalog# M09220-1. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI2B3
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q12981

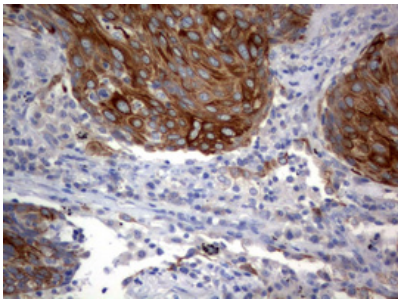
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 1-199 of human BNIP1 (NP_001196) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB: 1:2000 IHC: 1:150

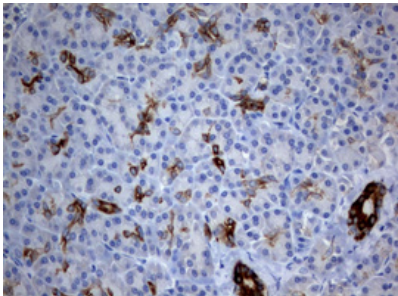
Anti-BNIP1 Mouse Monoclonal Antibody [Clone ID: OTI2B3] (M09220-1) Images



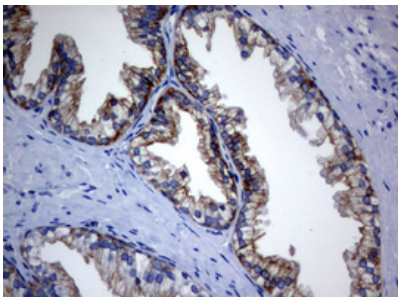
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BNIP1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BNIP1.



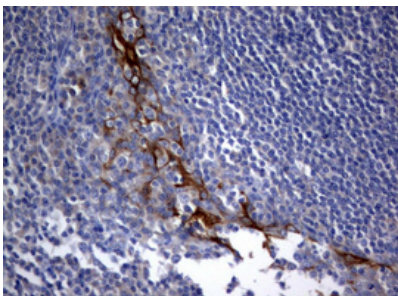
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-BNIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



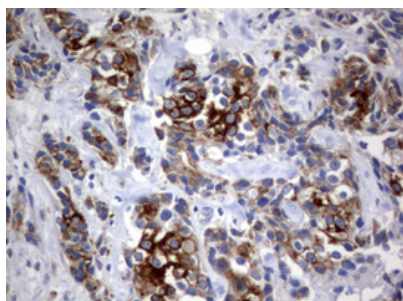
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-BNIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



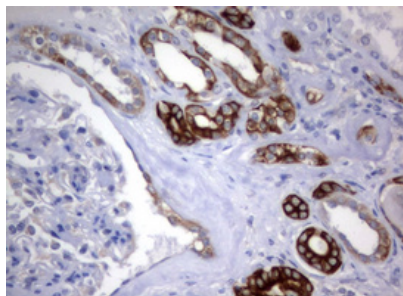
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-BNIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-BNIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-BNIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-BNIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

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