

Product Name: BNIP3L Rabbit Monoclonal Antibody**Catalog #: AMRe01732**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.63mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 24 kDa; Observed MW: 38 kDa

Antigen Information

Gene Name	BNIP3L
Alternative Names	Adenovirus E1B19k binding protein B5; BNIP3a; BNIP3H; BNIP3L; BNIP3L protein; NIP3 like protein X; NIP3L; NIX
Gene ID	665
SwissProt ID	O60238
Immunogen	A synthetic peptide of human BNIP3L

Background

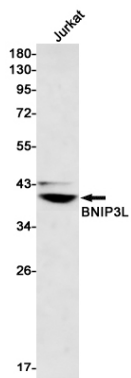
Induces apoptosis. Interacts with viral and cellular anti-apoptosis proteins. Can overcome the suppressors BCL-2 and BCL-XL,

although high levels of BCL-XL expression will inhibit apoptosis. May function as a tumor suppressor. Inhibits apoptosis induced by BNIP3.

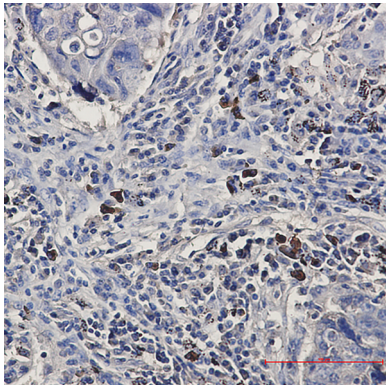
Research Area

Cell Biology

Image Data



Western blot analysis of BNIP3L in Jurkat lysates using BNIP3L antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using BNIP3L antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.