

Summary

Production Name	BNIP3L Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

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

Application

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

Product Name: BNIP3L Rabbit Monoclonal Antibody
Catalog #: AMRe01732



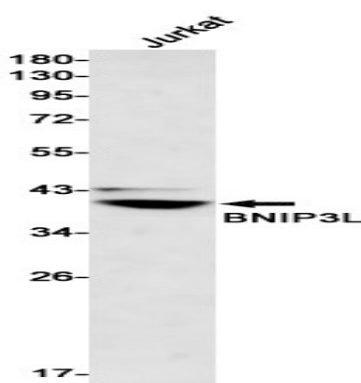
Background

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.

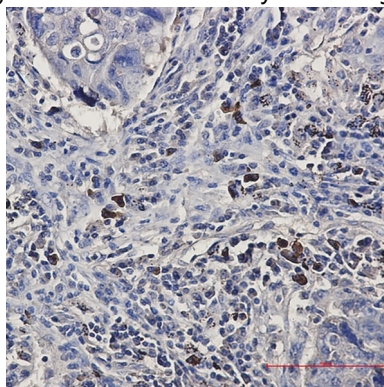
Research Area

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.

Note

For research use only.