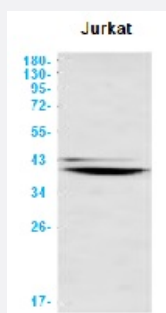


RecomAb™

# BNIP3L recombinant monoclonal antibody, clone R01-0F5

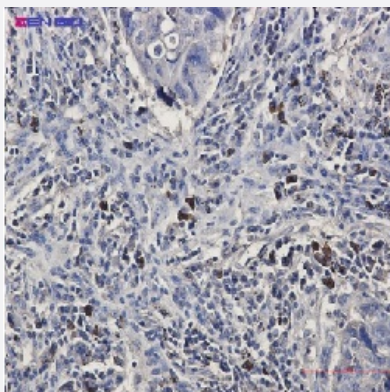
Catalog # RAB01552      Size 100 uL

## Applications



### Western Blot

Western blot analysis of BNIP3L in Jurkat lysates using human BNIP3L recombinant monoclonal antibody, clone R01-0F5 (Cat # RAB01552).



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of Human lung cancer with BNIP3L recombinant monoclonal antibody, clone R01-0F5 (Cat # RAB01552).

## Specification

Product Description	Rabbit recombinant monoclonal antibody raised against synthetic peptide of human BNIP3L.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human BNIP3L
Theoretical MW (kDa)	Calculated MW: 24 kD
Reactivity	Human

Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1/100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

Western blot analysis of BNIP3L in Jurkat lysates using human BNIP3L recombinant monoclonal antibody, clone R01-0F5 (Cat # RAB01552).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of Human lung cancer with BNIP3L recombinant monoclonal antibody, clone R01-0F5 (Cat # RAB01552).

## Gene Info — BNIP3L

Entrez GeneID	<a href="#">665</a>
Protein Accession#	<a href="#">O60238</a>
Gene Name	BNIP3L
Gene Alias	BNIP3a, NIX
Gene Description	BCL2/adenovirus E1B 19kDa interacting protein 3-like
Omim ID	<a href="#">605368</a>
Gene Ontology	<a href="#">Hyperlink</a>

**Gene Summary**

This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein which is responsible for the protection of virally-induced cell death, as well as E1B 19 kDa-like sequences of BCL2, also an apoptotic protector. The protein encoded by this gene is a functional homolog of BNIP3, a proapoptotic protein. This protein may function simultaneously with BNIP3 and may play a role in tumor suppression. [provided by RefSeq]

**Other Designations**

BCL2/adenovirus E1B 19-kd protein-interacting protein 3a|BCL2/adenovirus E1B 19kD-interacting protein 3-like|adenovirus E1B19k-binding protein B5

**Disease**

- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Prostatic Neoplasms](#)