

Bim Rabbit mAb

Catalog # AP75156

Product Information

Application WB, IHC-P, IHC-F, IP, ICC

Primary Accession <u>043521</u>

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 22171

Additional Information

Gene ID 10018

Other Names BCL2L11

Dilution WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A

Format Liquid

Protein Information

Name BCL2L11

Synonyms BIM

Function Induces apoptosis and anoikis. Isoform BimL is more potent than isoform

BimEL. Isoform Bim-alpha1, isoform Bim-alpha2 and isoform Bim-alpha3 induce apoptosis, although less potent than isoform BimEL, isoform BimL and isoform BimS. Isoform Bim-gamma induces apoptosis. Isoform Bim-alpha3 induces apoptosis possibly through a caspase- mediated pathway. Isoform

BimAC and isoform BimABC lack the ability to induce apoptosis.

Cellular Location Endomembrane system; Peripheral membrane protein. Note=Associated with

intracytoplasmic membranes. [Isoform BimL]: Mitochondrion. [Isoform

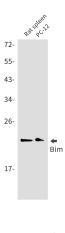
Bim-alpha1]: Mitochondrion.

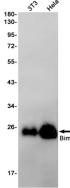
Tissue Location Isoform BimEL, isoform BimL and isoform BimS are the predominant

isoforms and are widely expressed with tissue-specific variation. Isoform Bim-gamma is most abundantly expressed in small intestine and colon, and in

lower levels in spleen, prostate, testis, heart, liver and kidney.

Images





Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.