

BCL2L11 / BIM Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS11666**Specification**

BCL2L11 / BIM Antibody (Internal) - Product Information

Application	IHC
Primary Accession	O43521
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22kDa KDa

BCL2L11 / BIM Antibody (Internal) - Additional Information**Gene ID** 10018**Other Names**

Bcl-2-like protein 11, Bcl2-L-11, Bcl2-interacting mediator of cell death, BCL2L11, BIM

Target/Specificity

peptide corresponding to amino acids near the center of human Bim The sequence is identical to that of mouse and rat

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

BCL2L11 / BIM Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

BCL2L11 / BIM Antibody (Internal) - 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.

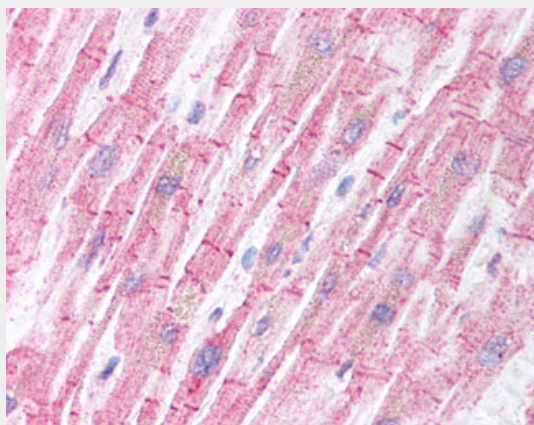
Tissue Location

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.

BCL2L11 / BIM Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BCL2L11 / BIM Antibody (Internal) - Images

Anti-BCL2L11 / BIM antibody IHC of human heart.

BCL2L11 / BIM Antibody (Internal) - Background

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BCL2L11 / BIM Antibody (Internal) - References

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Mami U., et al. FEBS Lett. 509:135-141(2001).
Liu J.-W., et al. Cancer Res. 62:2976-2981(2002).
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