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# 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.

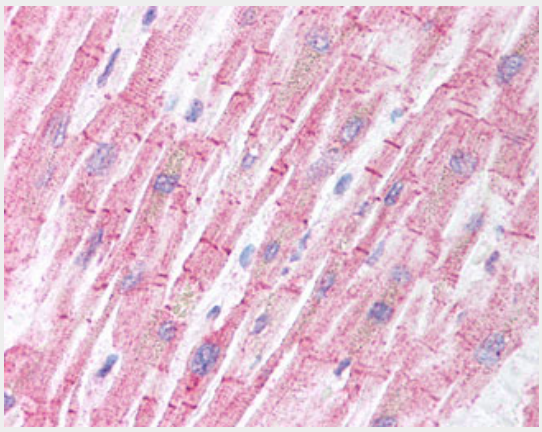
**Tissue Location**
Isoform BimEL, isoform BimL and isoform BimS are the predominant isoforms and are widely expressed with tissue-specific variation. Isoform Bim-gamma is most abundantly expressed in small intestine and colon, and in lower levels in spleen, prostate, testis, heart, liver and kidney.

## 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 Cytomety
- 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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