

KO Validated Anti-BCL2 Like 11 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI2411

Product Information

Application	WB, FC
Primary Accession	O43521
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	25GB610
Calculated MW	22171
Gene Name	BCL2L11
Aliases	BCL2L11; BCL2 Like 11; BIM; BOD; BCL2-Like 11 (Apoptosis Facilitator); Bcl-2-Like Protein 11; BimEL; BimL; BimS; Bcl-2 Interacting Mediator Of Cell Death; Bcl2-Interacting Mediator Of Cell Death; Bcl-2-Related Ovarian Death Agonist; Bcl-2 Interacting Protein Bim; Bcl2-L-11; BAM
Immunogen	A synthesized peptide derived from human Bim

Additional Information

Gene ID	10018
Other Names	Bcl-2-like protein 11, Bcl2-L-11, Bcl2-interacting mediator of cell death, BCL2L11, BIM

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.

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