

Rabbit anti-Human, Mouse BCL2L13 Polyclonal Antibody | anti-BCL2L13 antibody

BCL2L13 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302743	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

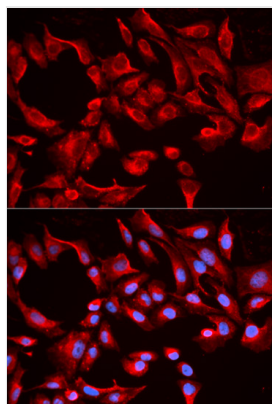
PRODUCT SYNONYMS

BCL2L13; Polyclonal Antibody; BCL2L13 Antibody; MIL1; ProteinMil1; BCL-RAMBO; Bcl2-L-13; anti-BCL2L13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total BCL2L13 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	323
Applicable Applications for anti-BCL2L13 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human BCL2L13.
Target Name	BCL2L13
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using BCL2L13 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of Jurkat cell lysate using BCL2L13 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2L13 antibody	Apoptosis is defined as a set of cascades which, when initiated, program the cell to undergo lethal changes such as membrane blebbing, mitochondrial breakdown and DNA fragmentation. The Bcl-2 family of proteins plays a central regulatory role in apoptosis. Bcl-rambo, a member of the Bcl-2 family, localizes to the mitochondria and, like other Bcl-2 family members, contains all four BH domains. Although Bcl-rambo shares structural similarity to other Bcl-2 members, it differs from them in its unique C-terminal region. Bcl-rambo has a 250 amino acid sequence containing two tandem repeats that preceeds the membrane anchor region at its C-terminus. Additionally, it is the membrane anchor C-terminal region of Bcl-rambo, not its Bcl-2 homology motifs, that is responsible for its pro-apoptotic activity. Bcl-rambo induces apoptosis when overexpressed and appears to do so by promoting mitochondrial cyto-chrome c release. It may also facilitate the activation of caspase-3.
Product Categories/Family for anti-BCL2L13 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	398775089
NCBI GeneID	23786
NCBI Accession #	NP_001257658.1
NCBI GenBank Nucleotide #	NM_001270729.1
UniProt Accession #	Q9B XK5; Q96B37; Q96IB7; Q9BY01; Q9HC05; Q9UFE0; Q9UKN3; B3KPE7
Molecular Weight	34,601 Da
NCBI Official Full Name	bcl-2-like protein 13 isoform e
NCBI Official Synonym Full Names	BCL2-like 13 (apoptosis facilitator)
NCBI Official Symbol	BCL2L13
NCBI Official Synonym Symbols	MIL1; BCL-RAMBO; Bcl2-L-13
NCBI Protein Information	bcl-2-like protein 13
UniProt Protein Name	Bcl-2-like protein 13
UniProt Gene Name	BCL2L13
UniProt Synonym Gene Names	MIL1; Bcl2-L-13
UniProt Entry Name	B2L13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bcl2l13-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302743>