BCL2L13 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	BCL2L13, Monoclonal Antibody
Full Product Name	BCL2L13 (Bcl-2-like Protein 13, Bcl2-L-13, Protein Mil1, Bcl-rambo, MIL1, CD003) (MaxLight 490)
Product Gene Name	anti-BCL2L13 antibody
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	4G11
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human BCL2L13.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Molecular Weight	34,601 Da
Immunogen	Full-length recombinant corresponding to aa1-486 from BCL2L13 (AAH07658) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MASSSTVPLGFHYETKYVVLSYLGLLSQEKLQEQHLSSPQGVQLDIASQSLDQEILLKVKTEIEEELKSLDKEISEAFTSTGFDRHTSPVFSPANPESSMED
Conjugate	MaxLight490
Product Categories/Family for anti-BCL2L13 antibody	Antibodies; Apoptosis
Applications Tested/Suitable for anti-BCL2L13 antibody	FLISA, Western Blot (WB)
Application Notes for anti-BCL2L13 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-BCL2L13 antibody	Bcl-rambo shares the common structural characteristics with other members of the anti-apoptotic Bcl-2 family members, but differs from them at its C-te Bcl-2 homology motifs.
Other Notes	Small volumes of anti-BCL2L13 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If nec

Searchable Terms for BCL2L13 purchase	MBS6199740 is an antibody targeting BCL2L13. Also known as BCL2L13 (Bcl-2-like Protein 13, Bcl2-L-13, Protein Mil1, Bcl-rambo, MIL1, CD003) (Ma

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for BCL2L13. It may not necessarily be applicable to this product.

NCBI GI #	33870602
NCBI GeneID	23786
NCBI Accession #	BC007658
UniProt Secondary Accession #	Q96B37; Q96IB7; Q9BY01; Q9HC05; Q9UFE0; Q9UKN3; B3KPE7
UniProt Related Accession #	Q9BXK5
NCBI Official Full Name	Homo sapiens BCL2-like 13 (apoptosis facilitator), mRNA
NCBI Official Synonym Full Names	BCL2 like 13
NCBI Official Symbol	BCL2L13
NCBI Official Synonym Symbols	MIL1; BCL-RAMBO; Bcl2-L-13
Protein Family	Bcl-2-like protein
NCBI Protein Information	bcl-2-like protein 13
NCBI Summary for BCL2L13	This gene encodes a mitochondrially-localized protein with conserved B-cell lymphoma 2 homology motifs. Overexpression of the encoded protein results in apoptosis. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jul 2012]
Research Articles on BCL2L13	**1.** This study showed that Bcl-2-like protein 13 (Bcl2-L-13) induces mitochondrial fragmentation and mitophagy in mammalian cells.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/monoclonal-human-antibody/bcl2l13/6199740