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BCL2L13 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP7878c

Specification

BCL2L13 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q9BXK5

BCL2L13 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 23786

Other Names
Bcl-2-like protein 13, Bcl2-L-13, Bcl-rambo, Protein Mil1, BCL2L13, MIL1

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP7878c was selected from the Center region of human BCL2L13. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

BCL2L13 Antibody (Center) Blocking Peptide - Protein Information

Name BCL2L13

Synonyms MIL1

BCL2L13 Antibody (Center) Blocking Peptide - Background

BCL2L10 belongs to the BCL-2 protein family. BCL-2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. The protein may promote the activation of caspase-3 and apoptosis.

BCL2L13 Antibody (Center) Blocking Peptide - References

Banga,S., Proc. Natl. Acad. Sci. U.S.A. 104 (12), 5121-5126 (2007)Yi,P., FEBS Lett. 534 (1-3), 61-68 (2003)Kataoka,T., J. Biol. Chem. 276 (22), 19548-19554 (2001)

Function
May promote the activation of caspase-3 and apoptosis.

Cellular Location
[Isoform 2]: Mitochondrion membrane; Single-pass membrane protein. Nucleus

Tissue Location
Ubiquitous, with the highest levels of expression in heart, placenta and pancreas

BCL2L13 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides