

BCL2L13 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP7878b

Specification

BCL2L13 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q9BXK5

BCL2L13 Antibody (C-term) 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 AP7878b was selected from the C-term 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 (C-term) Blocking Peptide - Protein Information

Name BCL2L13

Synonyms MIL1

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 (C-term) Blocking Peptide - Protocols

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

• Blocking Peptides

BCL2L13 Antibody (C-term) Blocking Peptide - Images

BCL2L13 Antibody (C-term) 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 (C-term) 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)