

## **BCL2L13 Antibody (Center) Blocking Peptide**

Synthetic peptide Catalog # BP7878c

### **Specification**

BCL2L13 Antibody (Center) Blocking Peptide - Product Information

Primary Accession <a href="Q9BXK5">Q9BXK5</a>

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 <a href=/products/AP7878c>AP7878c</a> 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

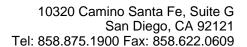
Synonyms MIL1

# 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