

### **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 <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

#### **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

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

## 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)