

# Bcl-Rambo Antibody

Rabbit Polyclonal Antibody Catalog # ABV10507

#### **Specification**

# **Bcl-Rambo Antibody - Product Information**

Application Primary Accession Reactivity Host Clonality Isotype Calculated MW WB <u>P59017</u> Human, Mouse, Rat Rabbit Polyclonal Rabbit IgG 46719

### **Bcl-Rambo Antibody - Additional Information**

Gene ID 94044

Application & Usage

Western blotting (0.5-4  $\mu$ g/ml). However, the optimal concentrations should be determined individually. The antibody recognizes ~56 kDa band in samples from human, mouse and rat origins. Reactivity to other species has not been tested.

Other Names BCL2L13, Q9BXK5, BCL-RAMBO, MIL1

Target/Specificity BCL2L13

Antibody Form Liquid

Appearance Colorless liquid

**Formulation** 100 μg (0.2mg/ml) affinity purified rabbit anti-Bcl-rambo polyclonal antibody in phosphate-buffered saline (PBS) containing 0.1% BSA, 30% glycerol, and 0.01% thimerosal.

Handling The antibody solution should be gently mixed before use.

Reconstitution & Storage -20 °C

**Background Descriptions** 

Precautions



Bcl-Rambo Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## **Bcl-Rambo Antibody - Protein Information**

Name Bcl2l13

Synonyms Mil1

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

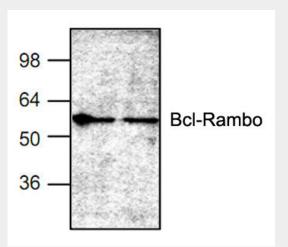
**Cellular Location** Mitochondrion membrane; Single-pass membrane protein

### **Bcl-Rambo Antibody - Protocols**

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# Bcl-Rambo Antibody - Images



Western blot analysis of Bcl-rambo expression in Jurkat cell lysate.

# **Bcl-Rambo Antibody - Background**

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-terminus, where a 250 amino acid sequence proceeds the membrance anchor region. It also differs from other pro-apoptotic Bcl-2 family



members in that it membrane anchor C-terminus region is responsible for its apoptotic activity, not its Bcl-2 homology motifs.