

# Product datasheet

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# ARG44047 anti-BCL2L13 antibody

Package: 50 μg Store at: -20°C

# Summary

Product Description Rabbit Polyclonal antibody recognizes BCL2L13

Tested Reactivity Hu

Predict Reactivity Ms, Rat

Tested Application ICC/IF, IHC-P, WB

Host Rabbit

**Clonality** Polyclonal

Isotype IgG

Target Name BCL2L13
Species Human

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 280 - 330 of Human

Bcl-rambo.

Conjugation Un-conjugated

Alternate Names BCL2L13; BCL2 Like 13; MIL1; BCL-RAMBO; BCL2-Like 13 (Apoptosis Facilitator); Bcl-2-Like Protein 13;

Bcl2-L-13; Protein Mil1; Bcl-Rambo

# **Application Instructions**

Application table	Application	Dilution
	ICC/IF	1-5 μg/mL
	IHC-P	10 μg/mL
	WB	20 μg/mL
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

# **Properties**

Form Liquid

Purification Affinity purified.

Buffer PBS and 0.02% Sodium azide.

Preservative 0.02% Sodium azide

Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

#### Bioinformation

Gene Symbol BCL2L13

Gene Full Name BCL2 Like 13

Background This gene encodes a mitochondrially-localized protein with conserved B-cell lymphoma 2 homology

motifs. Overexpression of the encoded protein results in apoptosis. Alternatively spliced transcript

variants have been observed for this gene.

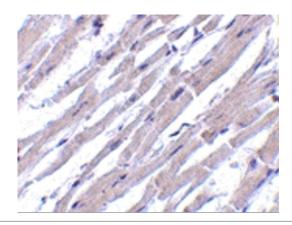
Function May promote the activation of caspase-3 and apoptosis.

Calculated Mw 53 kDa

PTM Phosphoprotein

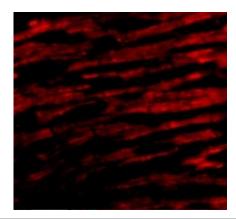
Cellular Localization Membrane, Mitochondrion, Nucleus

## **Images**



## ARG44047 anti-BCL2L13 antibody IHC-P image

Immunohistochemistry: Human heart tissue stained with ARG44047 anti-BCL2L13 antibody at 10  $\mu$ g/mL dilution.



#### ARG44047 anti-BCL2L13 antibody ICC/IF image

Immunofluorescence: Human Heart cells stained with ARG44047 anti-BCL2L13 antibody at 20  $\mu$ g/mL dilution.

# ARG44047 anti-BCL2L13 antibody WB image

kDa — 80 — 50 — 35

Western blot: K562 stained with ARG44047 anti-BCL2L13 antibody at 4  $\mu\text{g/mL}$  dilution.