

# BCL2L10 Rabbit Polyclonal Antibody



CAB17068

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

## Protein Background

The protein encoded by this gene 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 encoded by this gene contains conserved BH4, BH1 and BH2 domains. This protein can interact with other members of BCL-2 protein family including BCL2, BCL2L1/BCL-X(L), and BAX. Overexpression of this gene has been shown to suppress cell apoptosis possibly through the prevention of cytochrome C release from the mitochondria, and thus activating caspase-3 activation. The mouse counterpart of this protein is found to interact with Apaf1 and forms a protein complex with Caspase 9, which suggests the involvement of this protein in APAF1 and CASPASE 9 related apoptotic pathway.

## Applications:

IHC

## Reactivity:

Human, Mouse, Rat

## Immunogen information

### Gene ID:

10017

### Uniprot

Q9HD36

## Antibody Information

### Recommended dilutions:

IHC 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Synonyms:

BCL2L10; BCL-B; Boo; Diva; bcl2-L-10

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 11-140 of human BCL2L10 (NP\_065129.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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