

BCL2L2

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:100

Calculated MW: 21kDa

Observed MW: Refer to Figures

Immunogen:

Recombinant protein of human BCL2L2

Storage Buffer:

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

Concentration:

b

Synonym:

BCL2L2;BCL-W;BCLW;KIAA0271 ;

Catalog #: A1158

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 599

Isotype: IgG

Swiss Prot: Q92843

Purity: Affinity purification

For research use only.

Background:

This gene encodes a member of the BCL-2 protein family. The proteins of this family form hetero- or homodimers and act as anti- and pro-apoptotic regulators. Expression of this gene in cells has been shown to contribute to reduced cell apoptosis under cytotoxic conditions. Studies of the related gene in mice indicated a role in the survival of NGF- and BDNF-dependent neurons. Mutation and knockout studies of the mouse gene demonstrated an essential role in adult spermatogenesis. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the neighboring downstream PABPN1 (poly(A) binding protein, nuclear 1) gene. [provided by RefSeq, Dec 2010]

To place an order, please [Click HERE](#).