

BCL2L2 rabbit monoclonal antibody

Catalog # H00000599-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human BCL2L2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BCL2L2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human BCL2L2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — BCL2L2

Entrez GeneID	599
GeneBank Accession#	BCL2L2
Gene Name	BCL2L2
Gene Alias	BCL-W, BCLW, KIAA0271
Gene Description	BCL2-like 2
Omim ID	601931
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	BCL2-like 2 protein apoptosis regulator BCL-W

Disease

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