

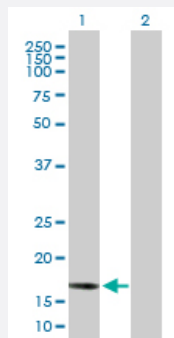
MaxPab®

BCL2L2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000599-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of BCL2L2 expression in transfected 293T cell line ([H00000599-T02](#)) by BCL2L2 MaxPab polyclonal antibody.

Lane 1: BCL2L2 transfected lysate (21.23 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human BCL2L2 protein.
Immunogen	BCL2L2 (NP_004041.1, 1 a.a. ~ 193 a.a) full-length human protein.
Sequence	MATPASAPDTRALVADFGYKLRQKGYVCGAGPGEGPAADPLHQAMRAAGDEFETRFRRTFSD LAAQLHVTGPSAQQRFTQVSDELFQGGPNWGRLVAFFVFGAALCAESVNKEMEPLVGQVQEW MVAYLETRLADWIHSSGGWAEFTALYGDGALEEARRLREGNWSVRTLGAVALGALVTVGAF FASK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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Lane 1: BCL2L2 transfected lysate(21.23 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — BCL2L2

Entrez GeneID [599](#)

GeneBank Accession# [NM_004050](#)

Protein Accession# [NP_004041.1](#)

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

- [Azoospermia](#)
- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Hodgkin Disease](#)
- [Infertility](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Neovascularization](#)
- [Oligospermia](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)