

DNAxPAb

Hard-to-Find
Antibody

BCL2L2 DNAxPab

Catalog # H00000599-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BCL2L2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MATPASAPDTRALVADFVGYKLRQKGYVCGAGPGEGPAADPLHQAMRAAGDEFETRFRRTFSD LAAQLHVTPGSAQQRFTQVSDelfQGGPNWGRLVAFFVFGAALCAESVNKEMEPLVGQVQEW MVAYLETRLADWIHSSGGWAEFTALYGDGALEEARRLREGNWASVRTVLTGAVALGALVTVGAF FASK
Host	Rabbit
Reactivity	Human
Purification	Protein A
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

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — BCL2L2

Entrez GeneID [599](#)

GeneBank Accession# [NM_004050.2](#)

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](#)