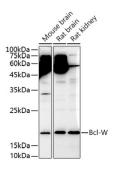


B-Cell CLL/Lymphoma 2 Like Protein 2 (BCL2L2) Antibody

Catalogue No.:abx001072



Western blot analysis of various lysates using Bcl-W Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

BCL2L2 Antibody is a Rabbit Polyclonal antibody against BCL2L2. 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].

Target: B-Cell CLL/Lymphoma 2 Like Protein 2 (BCL2L2)

Clonality: Polyclonal

Reactivity: Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 μ g/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Synthetic peptide corresponding to BCL2L2. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 5.0.0 Revision date: 04 Oct 2025



UniProt Primary AC: Q92843 (UniProt, ExPASy)

Gene Symbol: BCL2L2

GeneID: <u>599</u>

NCBI Accession: NP_004041.2

Molecular Weight: Calculated MW: 21 kDa

Observed MW: 18 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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