

Datasheet for ABIN356814

anti-BCL2L2 antibody (BH3 Domain, N-Term)[Go to Product page](#)**2** Images

Overview

Quantity:	0.4 mL
Target:	BCL2L2
Binding Specificity:	AA 1-100, BH3 Domain, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCL2L2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody was developed against a synthetic peptide corresponding within amino acid residues 1-100 of human Bcl-W.
Isotype:	Ig Fraction
Specificity:	This antibody is specific to Bcl-w (BH3 Domain).
Purification:	Protein G Chromatography, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	BCL2L2
Alternative Name:	Bcl-2-Like 2 (BCL2L2 Products)

Target Details

Background:	Bcl-w is 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.Synonyms: BCL2L2, BCLW, Bcl-w, Bcl2-L-2, KIAA0271
Gene ID:	599, 9606
UniProt:	Q92843

Application Details

Application Notes:	ELISA: 1/1,000. Western blot: 1/100-1/500. Immunohistochemistry: 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

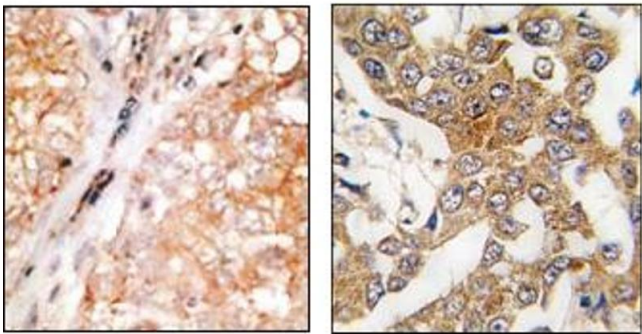


Image 1.

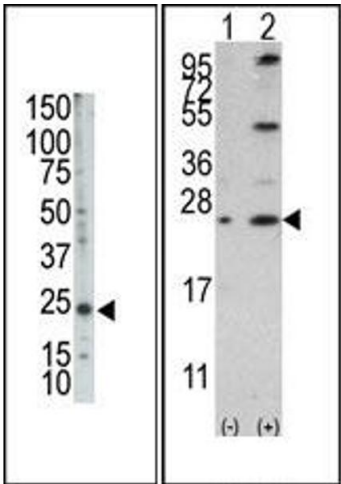


Image 2.