

Rabbit BCL2L2 Polyclonal Antibody | anti-BCL2L2 antibody

BCL2L2 Polyclonal Antibody

CATALOG # AAA37086	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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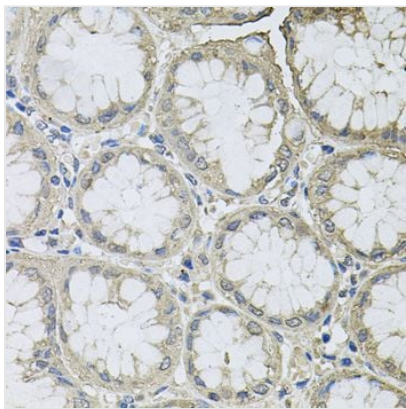
PRODUCT SYNONYMS

BCL2L2; Polyclonal Antibody; BCL2L2 Polyclonal Antibody; BCL-W; BCLW; KIAA0271; anti-BCL2L2 antibody

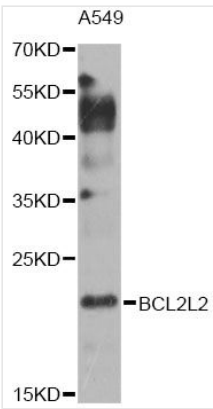
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	193
Applicable Applications for anti-BCL2L2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human BCL2L2
Calculated Molecular Weight	21kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human stomach using BCL2L2 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)
Western blot analysis of extracts of A549 cells, using BCL2L2 Antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2L2 antibody	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]
Product Categories/Family for anti-BCL2L2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	296434404
NCBI GeneID	599
UniProt Accession #	Q92843; Q2M3U0; Q5U0H4; A8K0F4
Molecular Weight	193
NCBI Official Full Name	Bcl-2-like protein 2
NCBI Official Synonym Full Names	BCL2-like 2
NCBI Official Symbol	BCL2L2
NCBI Official Synonym Symbols	BCLW; BCL-W; PPP1R51; BCL2-L-2
NCBI Protein Information	bcl-2-like protein 2; apoptosis regulator BCL-W; protein phosphatase 1, regulatory subunit 51
UniProt Protein Name	Bcl-2-like protein 2
UniProt Gene Name	BCL2L2
UniProt Synonym Gene Names	BCLW; KIAA0271; Bcl2-L-2
UniProt Entry Name	B2CL2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

