

## Rabbit BCL2L2 Polyclonal Antibody | anti-BCL2L2 antibody

BCL2L2 Polyclonal Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA170310</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

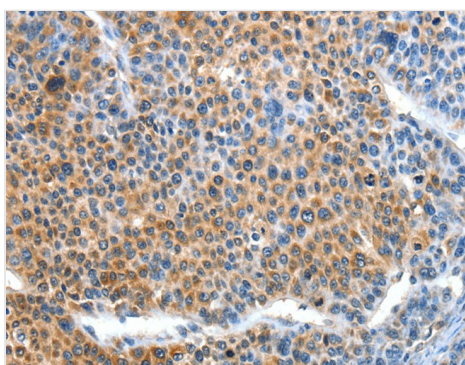
### PRODUCT SYNONYMS

BCL2L2; Polyclonal Antibody; BCL2L2 Polyclonal Antibody; BCLW; BCL-W; PPP1R51; BCL2-L-2; anti-BCL2L2 antibody

### PRODUCT SPECIFICATIONS

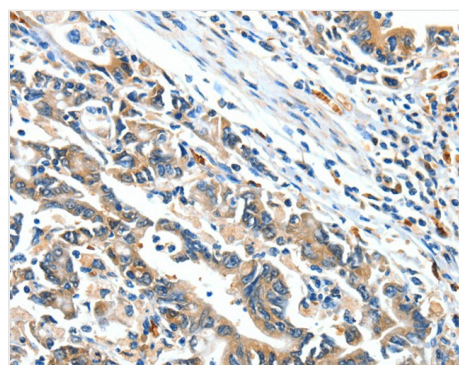
|                                                  |                                                                                           |
|--------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                    |
| Reactivity                                       | Human, Mouse, Rat                                                                         |
| Clonality                                        | Polyclonal                                                                                |
| Isotype                                          | IgG                                                                                       |
| Purity/Purification                              | Antigen affinity purification                                                             |
| Concentration                                    | 0.5mg/mL (varies by lot)                                                                  |
| Sequence Length                                  | 193                                                                                       |
| Applicable Applications for anti-BCL2L2 antibody | IHC (Immunohistochemistry), ELISA                                                         |
| Immunogen                                        | Recombinant protein of human BCL2L2                                                       |
| Buffer                                           | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                          | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using BCL2L2 Polyclonal Antibody at dilution 1:15



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using BCL2L2 Polyclonal Antibody at dilution 1:15

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. |
| Product Categories/Family for anti-BCL2L2 antibody   | Cancer; Cell biology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| NCBI GI #                        | 315360668                                                                                     |
| NCBI GeneID                      | 599                                                                                           |
| NCBI Accession #                 | NP_001186768.1                                                                                |
| NCBI GenBank Nucleotide #        | NM_001199839.1                                                                                |
| Molecular Weight                 | 37,171 Da                                                                                     |
| 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bcl2l2-antibody-immunohistochemistry-elisa/170310>