Rabbit BCL2 Polyclonal Antibody | anti-BCL2 antibody

BCL2 antibody

CATALOG #	HOST	APPLICATIONS
AAA224893	**Rabbit**	**Western Blot, Immunohistochemistry, Immunofluorescence**

PRODUCT SYNONYMS

BCL2; Polyclonal Antibody; BCL2 antibody; Rabbit polyclonal BCL2 antibody for detection of BCL2 in the research laboratory; Polyclonal BCL2 antibody; Anti-BCL2 antibody; B cell CLL/lymphoma 2 antibody; BCL 2; B-cell lymphoma protein 2 alpha Apoptosis regulator BCL 2 antibody; C430015F12Rik antibody; Apoptosis regulator BCL2 antibody; D830018M01Rik antibody; Leukemia/lymphoma antibody; B-cell lymphoma protein 2 alpha antibody; BCL-2; D630044D05Rik antibody; AW986256 antibody; B-cell antibody; B cell leukemia/lymphoma 2 antibody; BCL-2 antibody; Oncogene B-cell leukemia 2 antibody; BCL 2 antibody; 2 antibody; anti-BCL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl,0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	195
Applicable Applications for anti-BCL2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	BCL2 antibody was raised in Rabbit using the peptide sequence around aa 54~58 (G-H-T-P-H) derived from Human BCL-2 as the immunogen.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at-20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES

IHC (Immunohistochemisry)
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using BCL-2 antibody (left) or the same antibody preincubated with with blocking peptide (right

WB (Western Blot)
Western Blot analysis of extracts from Hela, A2780 and 293 cells using BCL-2 antibody

IF (Immunofluorescence)
Immunofluorescence staining of methanol-fixed Hela cells using BCL-2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2 antibody	BCL2 is the founding member of the Bcl-2 family of apoptosis regulator proteins encoded by the BCL2 gene. Bcl-2 derives its name from B-cell lymphoma 2, as it is the second member of a range of proteins initially described in chromosomal translocations involving chromosomes 14 and 18 in follicular lymphomas. Bcl-2 orthologs have been identified in numerous mammals for which complete genome data are available.
Product Categories/Family for anti-BCL2 antibody	Cell Cycle & Cell Death

NCBI AND UNIPROT INFORMATION

NCBI GI #	1111819160
NCBI GeneID	596
Molecular Weight	22,337 Da
NCBI Official Full Name	BCL2, partial
NCBI Official Synonym Full Names	BCL2, apoptosis regulator
NCBI Official Symbol	BCL2
NCBI Official Synonym Symbols	Bcl-2; PPP1R50
NCBI Protein Information	apoptosis regulator Bcl-2
UniProt Protein Name	Apoptosis regulator Bcl-2
UniProt Gene Name	**BCL2**

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/bcl2-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/224893