

Apoptosis Regulator Bcl-2 (BCL2) Antibody

Catalogue No.: abx027629



This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma. Two transcript variants, produced by alternate splicing, differ in their C-terminal ends. [provided by RefSeq].

Target: Apoptosis Regulator Bcl-2 (BCL2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 86-114 amino acids from the Central region of human BCL2.

Isotype: IgG

Form: Liquid

Datasheet

Version: 1.0.0
Revision date: 28 Jan 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P10415 (UniProt , ExPASy) P10417 (UniProt , ExPASy)
Gene Symbol:	BCL2
GeneID:	596 12043
OMIM:	151430
HGNC:	990
KEGG:	hsa:596
Ensembl:	ENSG00000171791
String:	9606.ENSP00000381185
Molecular Weight:	Calculated MW: 26.3 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Rat, Cow and Hamster BCL2.
Note:	This product is for research use only.

For Reference Only