Rabbit anti-Human BCL2 Monoclonal Antibody | anti-BCL2 antibody

Anti-BCL2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265594	**Rabbit**	**Human**	**Immunoprecipitation, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

BCL2; Monoclonal Antibody; Anti-BCL2 Antibody; anti-BCL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of BCL2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-BCL2 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Bcl-2
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of BCL2 staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.2). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of BCL2 expression in Jurkat (A), Hela (B) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 26 kD

ADDITIONAL INFORMATION

Related Product Information for anti-BCL2 antibody	Rabbit monoclonal antibody to BCL2
Product Categories/Family for anti-BCL2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	72198189
NCBI GeneID	596

NCBI Accession #	NP_000624.2
NCBI GenBank Nucleotide #	NM_000633.2
UniProt Accession #	P10415; P10416; Q13842; Q16197
Molecular Weight	26,266 Da
NCBI Official Full Name	apoptosis regulator Bcl-2 alpha isoform
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 2
NCBI Official Symbol	BCL2
NCBI Official Synonym Symbols	Bcl-2; PPP1R50
NCBI Protein Information	apoptosis regulator Bcl-2; protein phosphatase 1, regulatory subunit 50
UniProt Protein Name	Apoptosis regulator Bcl-2
UniProt Gene Name	**BCL2**
UniProt Entry Name	BCL2_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/monoclonal/bcl2-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/265594