

Mouse anti-Human, Pig BCell Leukemia/Lymphoma 2 (Bcl2) Monoclonal Antibody | anti-Bcl2 antibody

Monoclonal Antibody to BCell Leukemia/Lymphoma 2 (Bcl2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA151621	Mouse	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

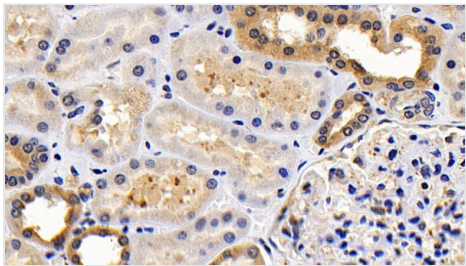
PRODUCT SYNONYMS

BCell Leukemia/Lymphoma 2 (Bcl2); Monoclonal Antibody; Monoclonal Antibody to BCell Leukemia/Lymphoma 2 (Bcl2); Bcl2/BCell Leukemia/Lymphoma 2; BCell CLL/Lymphoma 2; anti-Bcl2 antibody

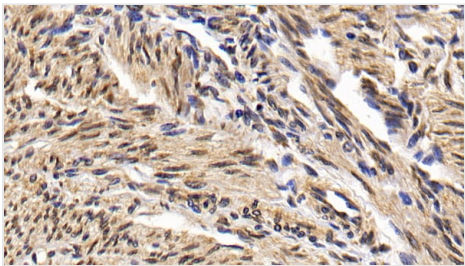
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Pig
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	D6
Specificity	The antibody is a mouse monoclonal antibody raised against Bcl2. It has been selected for its ability to recognize Bcl2 in immunohistochemical staining and western blotting.
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-Bcl2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Prokaryotic Recombinant proteins/RP
Sequence of Immunogen	Ala2~Asp211
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

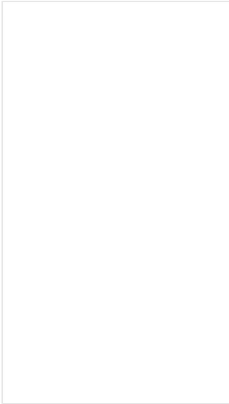
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHCP;Samples: Human Kidney Tissue;Primary Ab: 30ug/ml Mouse AntiHuman Bcl2 AntibodySecond Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody(Catalog: SAA544Mu19



IHC (Immunohiostchemistry)
DAB staining on IHCP;Samples: Human Endometrial cancer Tissue;Primary Ab: 30ug/ml Mouse AntiHuman Bcl2 AntibodySecond Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody(Catalog: SAA544Mu19



WB (Western Blot)

ADDITIONAL INFORMATION

Product Categories/Family for anti-Bcl2 antibody	Signal transduction; Apoptosis; Primary
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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/bcell-leukemia-lymphoma-2-bcl2-antibody-clone-d6-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/151621>