

Bcl-2 Monoclonal Antibody | anti-Bcl-2 antibody

Bcl-2 Mouse Monoclonal Antibody

CATALOG # AAA267107	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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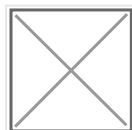
PRODUCT SYNONYMS

Bcl-2; Monoclonal Antibody; Bcl-2 Mouse Monoclonal Antibody; anti-Bcl-2 antibody

PRODUCT SPECIFICATIONS

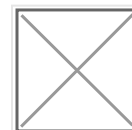
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	6B5
Specificity	Bcl-2 antibody detects endogenous Bcl-2 proteins (26KD).
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	229
Applicable Applications for anti-Bcl-2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



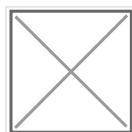
Application Data

Western blot analysis of 3T3 with Bcl-2 mouse mAb(6B5) diluted at 1:1,000. IHC staining of Human tonsil tissue paraffin-embedded with Bcl-2 mouse mAb(6B5) diluted at 1:200.



Application Data

Western blot analysis of HeLa with Bcl-2 mouse mAb(6B5) diluted at 1:1,000.



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Bcl-2 antibody

BCL2 is 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. BCL2 suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. It regulates cell death by controlling the mitochondrial membrane permeability.

NCBI AND UNIPROT INFORMATION

NCBI GI #	669341234
NCBI GeneID	100861254
Molecular Weight	24,953 Da
NCBI Official Full Name	bcl-2
NCBI Official Symbol	BCL2
NCBI Official Synonym Symbols	bcl-2
NCBI Protein Information	apoptosis regulator Bcl-2
UniProt Protein Name	Bcl-2
UniProt Gene Name	bcl-2

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/bcl-2-antibody-clone-6b5-immunohistochemistry-western-blot-elisa/267107>