

Hamster Bcl-3 Monoclonal Antibody | anti-BCL3 antibody

Bcl-3 Monoclonal Antibody

CATALOG # AAA47651	HOST Hamster	APPLICATIONS Immunoblot, Western Blot, ELISA
------------------------------	------------------------	--

PRODUCT SYNONYMS

Bcl-3; Monoclonal Antibody; Bcl-3 Monoclonal Antibody; anti-BCL3 antibody

PRODUCT SPECIFICATIONS

Host	Hamster
Clonality	Monoclonal
Specificity	Bcl-3 [Human and mouse Bcl-3] This antibody recognizes human and mouse Bcl-3.
Form/Format	100 ug IgG in PBS, pH 7.4, purified by Protein G affinity chromatography.
Applicable Applications for anti-BCL3 antibody	IB (Immunoblot), ELISA
Immunogen	Recombinant mouse Bcl-3-6His.
Stabilizer	None
Preservatives	None. Available on request
Dilutions Instructions	Dilute in PBS or medium which is identical to that used in the assay system.
Preparation and Storage	This antibody is stable for at least one (1) year at -20 degree C. Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-BCL3 antibody	The gene encoding Bcl-3 was first identified as the gene altered in some cases of chronic B cell lymphocytic leukemia and was later found to belong to the I kappa B subfamily of inhibitors of NF kappa B transcription factors. Bcl-3 does not have DNA-binding activity, but it interacts with NF kappa B1 and NF kappa B2 which, when bound to DNA, repress gene transcription. Therefore, Bcl-3 may promote gene expression that is repressed by members of the NF kappa B family. Bcl-3 RNA is highly expressed in spleen and liver with lower levels of expression in heart, skeletal muscle, lung, kidney, and testes.
Product Categories/Family for anti-BCL3 antibody	Apoptosis Antibodies
References	Mitchell, TC et al. (2001) Nature Immunology 2: 397-402. Watanabe, N et al. (1997) EMBO J 16: 3609-20. Nolan, GP et al. (1993) Molecular and Cellular Biology 13: 3557-66.

NCBI AND UNIPROT INFORMATION

NCBI GI #	164664508
NCBI GeneID	602
NCBI Accession #	NP_005169.2
NCBI GenBank Nucleotide #	NM_005178.4

UniProt Accession #	P20749
Molecular Weight	47,584 Da
NCBI Official Full Name	B-cell lymphoma 3 protein
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 3
NCBI Official Symbol	BCL3
NCBI Official Synonym Symbols	BCL4; D19S37
NCBI Protein Information	B-cell lymphoma 3 protein; BCL-3; OTTHUMP00000200151; OTTHUMP00000200152; proto-oncogene BCL3; B-cell leukemia/lymphoma 3; B-cell lymphoma 3-encoded protein; chronic lymphatic leukemia protein
UniProt Protein Name	B-cell lymphoma 3 protein
UniProt Gene Name	BCL3
UniProt Synonym Gene Names	BCL4; D19S37
UniProt Entry Name	BCL3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/bcl-3-antibody-immunoblot-elisa/47651>