

BCL3 mouse monoclonal antibody (hybridoma)

Catalog # H00000602-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant BCL3.
Immunogen	BCL3 (NP_005169.1, 1 a.a. ~ 446 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDEGPVDLRTRPKAAGLPGAALPLRKRPLRAPSPPEAAPRGAAGLVVPLDPLRGGCDLPAVPG PPHGLARPEALYPGALLPLYPTRAMGSPFPLVNLPTPLYPM MCPMEHPLSADIAMATRADEDG DTPHIAVVQGNLPAVHRLVNLFQQGGRELDIYNNLRQTPLHLAVITTLPSVVRLLVTAGASPMALD RHGQTAAHLACEHRSPTCLRALLDSAAPGTLDLEARNYDGLTALHVAVNTECQETVQLLLERGA DIDAVDIKSGRSPLIHAVENNSLSMVQLLLQHGANVNAQMYSGSSALHSASGRGLLPLVRTLVRS GADSSSLKNCHNDTPLMVARSRVIDILRGKATRPASTSQPDPS PDRSANTSPESSRLSSNGLLS ASPSSSPSQSPPRDPPGFPMAPPNFFLPSPSPPAFLPFAGVLRGPGRPVPPSPAPGGS
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BCL3

Entrez GeneID	602
GeneBank Accession#	NM_005178.2
Protein Accession#	NP_005169.1
Gene Name	BCL3
Gene Alias	BCL4, D19S37
Gene Description	B-cell CLL/lymphoma 3
Omim ID	109560
Gene Ontology	Hyperlink
Gene Summary	This gene is a proto-oncogene candidate. It is identified by its translocation into the immunoglobulin alpha-locus in some cases of B-cell leukemia. The protein encoded by this gene contains seven ankyrin repeats, which are most closely related to those found in I kappa B proteins. This protein functions as a transcriptional co-activator that activates through its association with NF-kappa B homodimers. The expression of this gene can be induced by NF-kappa B, which forms a part of the autoregulatory loop that controls the nuclear residence of p50 NF-kappa B. [provided by RefSeq]
Other Designations	B-cell leukemia/lymphoma 3 B-cell lymphoma 3-encoded protein chronic lymphatic leukemia protein

Disease

- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Crohn Disease](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)