

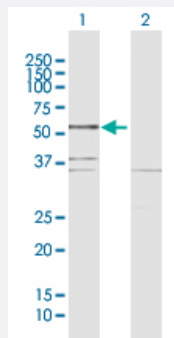
MaxPab®

BCL3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000602-D01

Size 100 uL

Applications

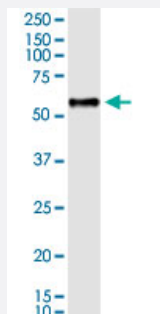


Western Blot (Transfected lysate)

Western Blot analysis of BCL3 expression in transfected 293T cell line ([H00000602-T02](#)) by BCL3 MaxPab polyclonal antibody.

Lane 1: BCL3 transfected lysate(46.8 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of BCL3 transfected lysate using anti-BCL3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with BCL3 purified MaxPab mouse polyclonal antibody (B01P) ([H00000602-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human BCL3 protein.

Immunogen

BCL3 (NP_005169.1, 1 a.a. ~ 446 a.a) full-length human protein.

Sequence

MDEGPVDLRTRPKAAGLPGAALPLRKRLRAPSPEPAAPRGAAGLVVPLDPLRGGCDLPAVPG
PPHGLARPEALYYPGALLPLYPTRAMGSPFPLVNLPTLYPMMCPMEHPLSADIAMATRADEDG
DTPLHIAVVQGNLPAVHRLVNLFFQQGGRELDIYNNLRQTPLHLAVITTLPSVVRLLVTAGASPMALD
RHGQTAAHLACEHRSPTCLRALLDSAAPGTLDLEARNYDGLTALHVAVNTECQETVQLLLERGA
DIDAVDIKSGRSPLIHAVENNSLSMVQLLLQHGANVNAQMYSGSSALHSASGRGLPLVRTLVR
GADSSLKNCHNDTPLMVARSRVIDILRGKATRPASTSQPDPSPPDRSANTSPESSRLSSNGLLS
ASPSSSPSQSPPRDPPGFPMAPPNFFLPSPSPPAFLPFAGVLRGPRPVPPSPAPGGS

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — BCL3

Entrez GeneID	602
GeneBank Accession#	NM_005178
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

Publication Reference

- [Dysregulated NF-κB signal promotes the hub gene PCLAF expression to facilitate nasopharyngeal carcinoma proliferation and metastasis.](#)

Ma F, Zhi C, Wang M, Li T, Khan SA, Ma Z, Jing Z, Bo C, Zhou Q, Xia S, Huang S, Huang S, Zhang Z, Jia H, Cui X, Yao M, Ji T. Biomedicine & Pharmacotherapy 2020 May; 125:109905.

Application: WB-Tr, Human, HONE1 cells

Disease

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