

BCL3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9337c**Specification**

BCL3 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P20749](#)

BCL3 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 602

Other Names

B-cell lymphoma 3 protein, BCL-3, Proto-oncogene BCL3, BCL3, BCL4, D19S37

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

BCL3 Antibody (Center) Blocking Peptide - Protein Information

Name BCL3

Synonyms BCL4, D19S37

Function

Contributes to the regulation of transcriptional activation of NF-kappa-B target genes. In the cytoplasm, inhibits the nuclear translocation of the NF-kappa-B p50 subunit. In the nucleus, acts as transcriptional activator that promotes transcription of NF-kappa-B target genes. Contributes to the regulation of cell proliferation (By similarity).

Cellular Location

Nucleus. Cytoplasm. Cytoplasm, perinuclear region. Note=Ubiquitination via 'Lys-63'- linked ubiquitin chains is required for nuclear accumulation

BCL3 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

BCL3 Antibody (Center) Blocking Peptide - Images**BCL3 Antibody (Center) Blocking Peptide - Background**

BCL3 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 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.

BCL3 Antibody (Center) Blocking Peptide - References

Kabuta,T. et.al., Biochem. Biophys. Res. Commun. 394 (3), 697-702 (2010)Talmud,P.J. et.al., Am. J. Hum. Genet. 85 (5), 628-642 (2009)Folco,E.J. et.al., J. Biol. Chem. 284 (38), 25569-25575 (2009)