



BCL3 Polyclonal Antibody

Catalog No	BYab-04932
Isotype	IgG
Reactivity	Human;Rat;Mouse;;Goat
Applications	IHC;IF;WB
Gene Name	BCL3 BCL4 D19S37
Protein Name	B-cell lymphoma 3 protein (BCL-3) (Proto-oncogene BCL3)
Immunogen	Synthesized peptide derived from human protein . at AA range: 340-420
Specificity	BCL3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	49kD
Cell Pathway	Nucleus. Cytoplasm . Cytoplasm, perinuclear region . Ubiquitination via 'Lys-63'-linked ubiquitin chains is required for nuclear accumulation. .
Tissue Specificity	Leukemia,Lung,
Function	disease:A chromosomal aberration involving BCL3 may be a cause of B-cell chronic lymphocytic leukemia (B-CLL). Translocation t(14;19)(q32;q13.1) with immunoglobulin gene regions.,function:Could be a transcriptional activating factor. Functions as a form of I-kappa-B specific for NF-kappa-B p50 subunit inhibiting its translocation to the nucleus.,PTM:Activated by phosphorylation.,similarity:Contains 7 ANK repeats.,subunit:Component of a complex consisting of the NF-kappa-B p52-p52 homodimer and BCL3. Component of a complex consisting of the NF-kappa-B p50-p50 homodimer and BCL3. Interacts with N4BP2 and COPS5.,
Background	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

Nanjing BYabscience technology Co.,Ltd



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, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com

官方热线: 025-5229-8998

监督电话: 15950492658