

Anti-BCL3 antibody



Description	Unconjugated Rabbit polyclonal to BCL3
Model	STJ190158
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human BCL3 protein.
Immunogen Region	340-420aa
Gene ID	602
Gene Symbol	BCL3
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	BCL3 Polyclonal Antibody detects endogenous levels of protein.
Purification	BCL3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	B-cell lymphoma 3 protein BCL-3 Proto-oncogene BCL3
Molecular Weight	49 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:998OMIM:109560
Alternative Names	B-cell lymphoma 3 protein BCL-3 Proto-oncogene BCL3
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 .
Cellular Localization	Nucleus. Cytoplasm Cytoplasm, perinuclear region. Ubiquitination via 'Lys-63'-linked ubiquitin chains is required for nuclear accumulation.
Post-translational Modifications	Polyubiquitinated. Ubiquitination via 'Lys-63'-linked ubiquitin chains is required for nuclear accumulation. Deubiquitinated by CYLD, which acts on 'Lys-63'-linked ubiquitin chains. Deubiquitination by CYLD prevents nuclear accumulation . Activated by phosphorylation.