

Anti-Bcl-10 antibody



Description	Rabbit polyclonal to Bcl-10.
Model	STJ91833
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Bcl-10
Immunogen Region	80-160 aa, Internal
Gene ID	8915
Gene Symbol	BCL10
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	Bcl-10 Polyclonal Antibody detects endogenous levels of Bcl-10 protein.
Tissue Specificity	Ubiquitous.
Purification	The 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/leukemia 10 B-cell CLL/lymphoma 10 Bcl-10 CARD-containing molecule enhancing NF-kappa-B CARD-like apoptotic protein hCLAP CED-3/ICH-1 prodomain homologous E10-like regulator CIPER Cellular ho
Molecular Weight	36 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:989OMIM:137245
Alternative Names	B-cell lymphoma/leukemia 10 B-cell CLL/lymphoma 10 Bcl-10 CARD-containing molecule enhancing NF-kappa-B CARD-like apoptotic protein hCLAP CED-3/ICH-1 prodomain homologous E10-like regulator CIPER Cellular ho
Function	Involved in adaptive immune response . Promotes apoptosis, pro-caspase-9 maturation and activation of NF-kappa-B via NIK and IKK. May be an adapter protein between upstream TNFR1-TRADD-RIP complex and the downstream NIK-IKK-IKAP complex. Is a substrate for MALT1 .
Cellular Localization	Cytoplasm, perinuclear region Membrane raft. Appears to have a perinuclear, compact and filamentous pattern of expression. Also found in the nucleus of several types of tumor cells. Colocalized with DPP4 in membrane rafts.
Post-translational Modifications	Phosphorylated. Phosphorylation results in dissociation from TRAF2 and binding to BIRC2/c-IAP2. Phosphorylated by IKBKB/IKKB.

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