

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:9890MIM: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.

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 Phosphorylated. Phosphorylation results in dissociation from TRAF2 and

Modifications binding to BIRC2/c-IAP2. Phosphorylated by IKBKB/IKKB.

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