Bcl10 Rabbit mAb

Catalog No: #49095

Package Size: #49095-1 50ul #49095-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Bcl10 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	SN74-04
Purification	ProA affinity purified
Applications	WB, ICC/IF, IHC, IP
Species Reactivity	Hu
Immunogen Description	recombinant protein
Other Names	AI132454 antibody B cell CLL/lymphoma 10 antibody B cell lymphoma/leukemia10 antibody B-cell CLL/lymphoma 10 antibody B-cell leukemia/lymphoma 10 antibody B-cell lymphoma/leukemia 10 antibody Bcl 10 antibody Bcl-10 antibody Bcl10 antibody BCL10_HUMAN antibody c E10 antibody c-E10 antibody C81403 antibody CARD containing apoptotic signaling protein antibody CARD containing molecule enhancing NF kappa B antibody CARD containing molecule enhancing NF kB antibody CARD containing molecule enhancing NF-kB antibody CARD containing molecule enhancing NFkB antibody CARD containing proapoptotic protein antibody CARD like apoptotic protein antibody CARD-containing apoptotic signaling protein antibody CARD-containing molecule enhancing NF-kappa-B antibody CARD-containing proapoptotic protein antibody CARD-like apoptotic protein antibody CARMEN antibody Caspase recruiting domain containing protein antibody caspase-recruiting domain-containing protein antibody cCARMEN antibody cE 10 antibody cE10 antibody CED 3/ICH 1 prodomain homologous E10 like regulator antibody CED-3/ICH-1 prodomain homologous E10-like regulator antibody CED3/ICH1 prodomain homologous E10 like regulator antibody Cellular E10 antibody Cellular homolog of vCARMEN antibody Cellular-E10 antibody CIPER antibody CLAP antibody hCLAP antibody Mammalian CARD containing adapter molecule E10 antibody Mammalian CARD-containing adapter molecule E10 antibody mE 10 antibody mE10 antibody R-RCD1 antibody
Accession No.	Swiss-Prot#:O95999
Uniprot	O95999
GeneID	8915;
Calculated MW	31 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

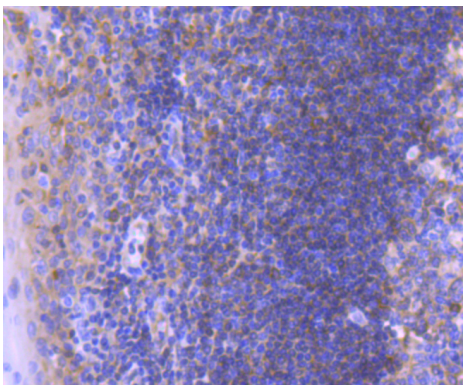
Application Details

WB: 1:1,000

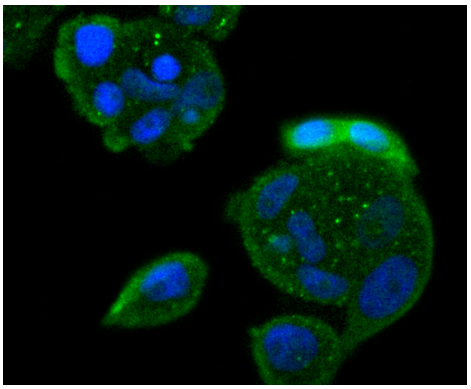
IHC: 1:50-1:200

ICC: 1:50-1:200

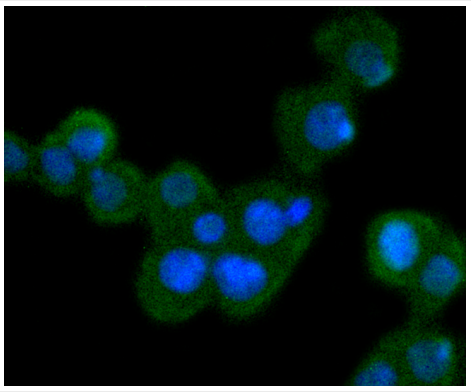
Images



Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-Bcl10 antibody. Counter stained with hematoxylin.



ICC staining Bcl10 in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC staining Bcl10 in SW480 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

Background

Bcl10, also designated CIPER, c-CARMEN and mE10, was first identified as a gene truncated or mutated in MALT B cell lymphomas and other tumor types. Bcl10 is homologous to the equine herpesvirus-2 E10 gene and, like E10, it contains an N-terminal caspase recruitment domain (CARD). Expression of Bcl10 has been shown to induce NFκB activation in a NIK-dependent pathway, and research indicates that the CARD domain is essential for this activation; although in a separate study, Bcl10 by itself did not induce JNK or NFκB activation. Overexpression of Bcl10 has been shown to induce apoptosis in a manner dependent on CARD-mediated oligomerization. Bcl10 has also been shown to play a role in processing of caspase-9 to its active dimer. Other studies have shown that Bcl10 is not mutated in many human tumors and lymphomas.

Note: This product is for in vitro research use only