Mouse anti-Human, Mouse Bcl-10 Monoclonal Antibody | anti-Bcl-10 antibody

Bcl-10 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319961	**Mouse**	**Human, Mouse**	**ELISA, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Bcl-10; Monoclonal Antibody; Bcl-10 Monoclonal Antibody; B-cell lymphoma/leukemia 10; BCL10; CIPER; CLAP; B-cell CLL/lymphoma 10; CARD-containing molecule enhancing NF-kappa-B; CARD-like apoptotic protein; hCLAP; CED-3/ICH-1 prodomain homologous E10-like regulator; Cellular homolog; anti-Bcl-10 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Specificity	Bcl-10 Monoclonal Antibody detects endogenous levels of Bcl-10 protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Bcl-10 antibody	ELISA, FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human Bcl-10 expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES

FCM/FACS (Flow Cytometry)
Flow cytometric analysis of Hela cells using Bcl-10 Monoclonal Antibody (green) and negative control (purple).

IF (Immunofluorescence)
Confocal immunofluorescence analysis of Hela cells using Bcl-10 Monoclonal Antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.

IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma (A) and liver carcinoma (B). showing cytoplasmic localization with DAB staining using Bcl-10 Monoclonal Antibody.

WB (Western Blot)
Western Blot analysis using Bcl-10 Monoclonal Antibody against NIH/3T3 (1). HeLa (2). MCF-7 (3) and Jurkat (4) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-Bcl-10 antibody	This gene was identified by its translocation in a case of mucosa-associated lymphoid tissue (MALT) lymphoma.The protein encoded by this gene contains a caspase recruitment domain (CARD), and has been shown to induce apoptosis and to activate NF-kappaB. This protein is reported to interact with other CARD domain containing proteins including CARD9, 10, 11 and 14, which are thought to function as upstream regulators in NF-kappaB signaling. This protein is found to form a complex with MALT1, a protein encoded by another gene known to be translocated in MALT lymphoma. MALT1 and this protein are thought to synergize in the activation of NF-kappaB, and the deregulation of either of them may contribute to the same pathogenetic process that leads to the malignancy. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]
Product Categories/Family for anti-Bcl-10 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502379
NCBI GeneID	8915
NCBI Accession #	NP_003912.1
NCBI GenBank Nucleotide #	NM_003921.4
UniProt Accession #	O95999; Q5VUF1
Molecular Weight	26,252 Da
NCBI Official Full Name	B-cell lymphoma/leukemia 10
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 10
NCBI Official Symbol	BCL10
NCBI Official Synonym Symbols	CLAP; mE10; CIPER; c-E10; CARMEN
NCBI Protein Information	B-cell lymphoma/leukemia 10; hCLAP; cCARMEN; cellular-E10; cellular homolog of vCARMEN; CARD-containing proapoptotic protein; CARD containing molecule enhancing NF-kB; CARD-containing apoptotic signaling protein; caspase-recruiting domain-containing prote
UniProt Protein Name	B-cell lymphoma/leukemia 10
UniProt Gene Name	**BCL10**
UniProt Synonym Gene Names	CIPER; CLAP; Bcl-10; hCLAP; CIPER; cCARMEN; c-E10; mE10
UniProt Entry Name	BCL10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/bcl-10-antibody-flow-cytometry-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/319961