

Mouse anti-Human BCL10 Monoclonal Antibody | anti-BCL10 antibody

Anti-BCL10 Antibody

CATALOG # AAA265927	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

BCL10; Monoclonal Antibody; Anti-BCL10 Antibody; anti-BCL10 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Specificity	Recognizes endogenous levels of BCL10 protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG1 kappa. Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-BCL10 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BCL10. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



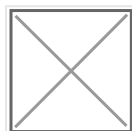
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of HeLa cells using Anti-BCL10 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Mouse IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



IHC (Immunohistochemistry)

Immunohistochemical analysis of BCL10 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of BCL10 expression in Daudi (A) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 28 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-BCL10 antibody	Mouse monoclonal antibody to BCL10
Product Categories/Family for anti-BCL10 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/bcl10-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265927>