

Mouse BCL10 Monoclonal Antibody | anti-BCL10 antibody

BCL10 antibody

CATALOG # AAA74862	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

BCL10; Monoclonal Antibody; BCL10 antibody; Monoclonal BCL10; Anti-BCL10; B-cell lymphoma/leukemia 10; BCL 10; BCL-10; anti-BCL10 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6A4
Purity/Purification	BCL10 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	233
Applicable Applications for anti-BCL10 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	Bcl10 is a novel gene with an amino-terminal caspase-recruiting domain (CARD), which is thought to be involved in mucosa-associated lymphoid tissue lymphomas and in the pathogenesis of several other human malignancies.
Cross-Reactivity	Human
Immunogen	BCL10 antibody was raised in mouse using a full length recombinant protein of human BCL10 (NP_003912) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant BCL10 protein using BCL10 antibody


WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant BCL10 protein (Right) or empty vector (Left) detected with BCL10 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-BCL10 antibody	Mouse monoclonal BCL10 antibody
Product Categories/Family for anti-BCL10 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502379
NCBI GeneID	8915
NCBI Accession #	NP_003912
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; IMD37; c-E10; CARMEN
NCBI Protein Information	B-cell lymphoma/leukemia 10
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/bcl10-antibody-clone-6a4-western-blot-immunofluorescence-flow-cytometry-elisa/74862>