



Mouse monoclonal antibody to human Bcl-10 (122-168) [BL-10]: IgG

Catalogue No.:	M-967-100
Description:	THIS PRODUCT IS TEMPORARILY OUT OF STOCK. PLEASE REFER TO THE "REPLACED BY" FIELD BELOW TO LOCATE THE CURRENT BIOSENSIS PRODUCT TO MEET YOUR RESEARCH NEEDS. Bcl-10 is a 26 kDa (233 aa) protein expressed in many human and murine tissues. It contains an N-terminal caspase recruiting domain and is involved in the activation of caspase9 to induce apoptosis.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	Recombinant full-length human Bcl-10. This antibody reacts with the epitope within the region 122-168 from human Bcl 10.
Clone:	BL-10
Other Names:	CIPER; CLAP; CARMEN; mE10; Bcl10;
Accession:	O95999 BCL10_HUMAN
Produced in:	Mouse
Purity:	IgG
Applications:	Immunohistochemistry (IHC) and Western Blotting (WB). A concentration of 1.0-2.0 ug/mL is recommended for WB. Human Bcl-10 has a predicted length of 233 aa and MW of 26 kDa. A concentration of 2.0-4.0 ug/mL is recommended to detect Bcl-10 in formalin fixed and paraffin embedded tissues. Antigen retrieval may improve the staining. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB and IHC against the antigen. Follicular and diffuse large B cell lymphoma tumours were used to test specificity. Also the lymphoid organs and cytoplasm of mammary gland cells from normal tissues were used to test the specificity of this antibody in human tissue.
Cross-reactivity:	Human
Form:	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN3
Reconstitution:	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
Expiry Date:	12 months after purchase.

FOR RESEARCH USE ONLY