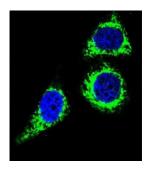


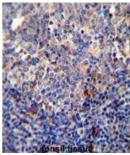


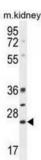
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

B-Cell Lymphoma/leukemia 10 (BCL10) Antibody

Catalogue No.:abx025858







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.

Target: BCL10

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal



DATASHEET

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Tested Applications: WB, IHC, IF/ICC, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human BCL10.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This BCL10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 24-51 amino acids from the N-terminal region of human BCL10.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: <u>O95999</u>

Gene Symbol: BCL10

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

Note: This product is for research use only.