

Product datasheet for **TA364683**

BCL10 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Hela cells IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human BCL10
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	26 kDa
Gene Name:	B-cell CLL/lymphoma 10
Database Link:	Entrez Gene 8915 Human O95999



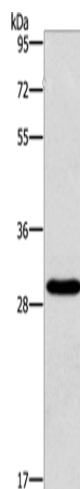
[View online »](#)

Background:

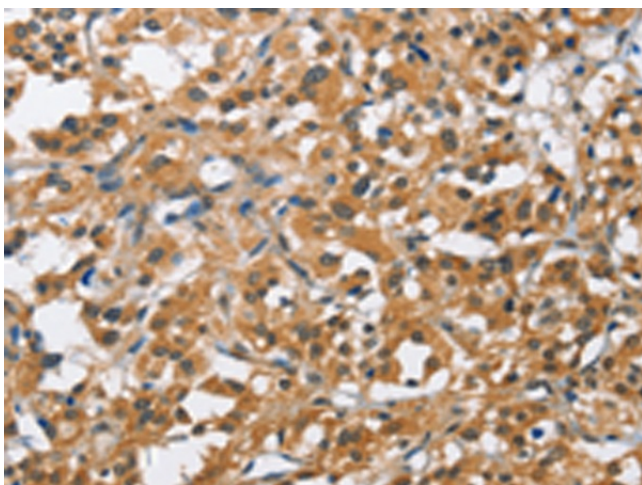
This gene was identified by its translocation in a case of mucosa-associated lymphoid tissue (MALT) lymphoma. The protein encoded by this gene contains a caspase recruitment domain (CARD), and has been shown to induce apoptosis and to activate NF-kappaB. This protein is reported to interact with other 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.

Synonyms:

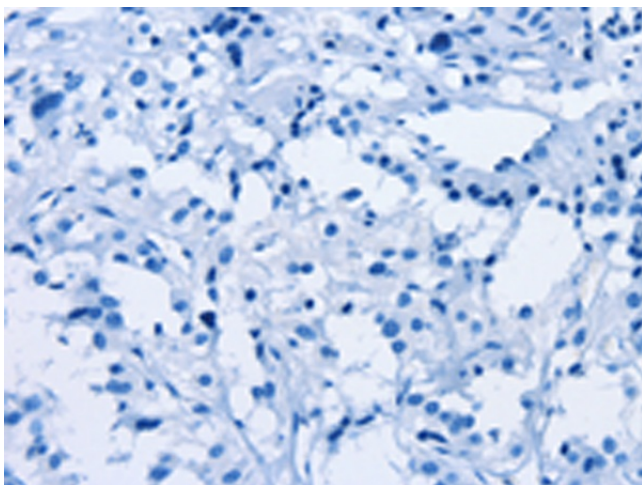
Bcl-10; c-E10; CARMEN; cCARMEN; Cellular-E10; CIPER; CLAP; hCLAP; mE10; OTTHUMP00000011647; OTTHUMP00000036080

Product images:

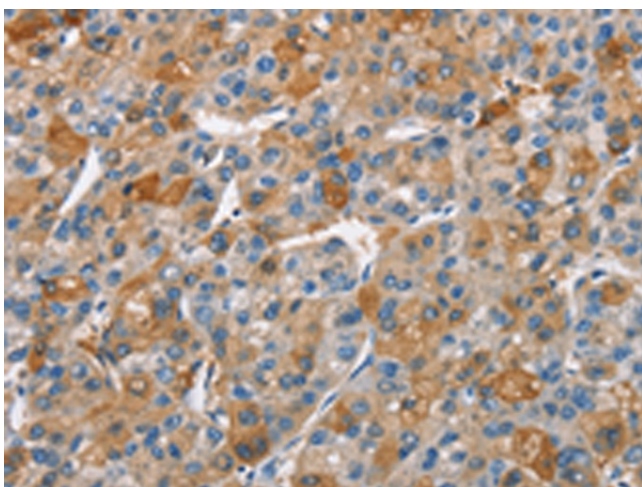
Gel: 10%SDS-PAGE
Lysate: 40 µg
Lane: HeLa cells
Primary antibody: TA364683 (BCL10 Antibody) at dilution 1/950
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 40 seconds



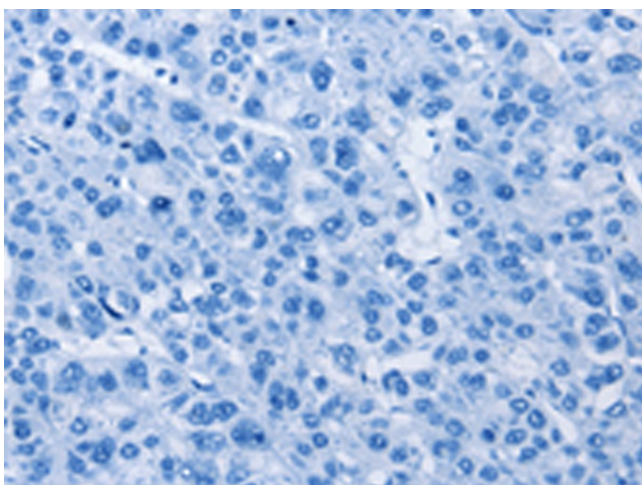
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364683 (BCL10 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364683 (BCL10 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA364683 (BCL10 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA364683 (BCL10 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)