

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Bcl10 Recombinant Rabbit mAb**

Catalog: BS46682 Host: Rabbit Reactivity: Human

#### **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. 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. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

26 kDa

#### **Swiss-Prot:**

O95999

### **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000<br />IHC: 1:50<br />ICC/IF: 1:50<br />IP: 1:20

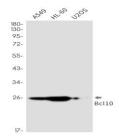
# Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG

#### **DATA:**



Western blot detection of Bcl10 in A549,HL-60,U2OS cell lysates using Bcl10 antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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