

BCL10 Monoclonal antibody

Catalog Number: 65014-1-Ig

Basic Information

Catalog Number:

65014-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

BC053617

GeneID (NCBI):

8915

UNIPROT ID:

O95999

Full Name:

B-cell CLL/lymphoma 10

Calculated MW:

233 aa, 26 kDa

Observed MW:

32 kDa

Purification Method:

Protein A purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with **TE buffer pH 9.0; (*)** Alternatively, antigen retrieval may be performed with **citrate buffer pH 6.0**

Positive Controls:

WB : MCF7 cells,

IHC : Breast cancer tissue,

Background Information

The gene encoding BCL10 was identified by its recurrent translocation t(1;14)(p22;q32) in a case of mucosa-associated lymphoid tissue (MALT) lymphoma. BCL10 contains a caspase recruitment domain (CARD), and has been shown to induce apoptosis and to activate NF-kappaB.

Storage

Storage:

Store at 2-8°C.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

