For Research Use Only

BCL6 Monoclonal antibody

Catalog Number: 60184-1-Ig



Purification Method:

Protein A purification

CloneNo.:

3B9D11

Basic Information

Catalog Number:

60184-1-lg

Size:

GenBank Accession Number:

GeneID (NCBI):

BC150184

150ul, Concentration: 1200 µg/ml by 604 Bradford method using BSA as the

standard:

Full Name: B-cell CLL/lymphoma 6

Mouse

Calculated MW: 706 aa, 79 kDa

Isotype: lgG2a

Immunogen Catalog Number:

AG15519

Applications

Tested Applications:

Species Specificity:

human

Background Information

BCl6, a zinc finger transcription factor, contains a N-terminal BTB/POZ domain and C-terminal zinc finger DNAbinding motifs and represses transcription of a wide range of target proteins and microRNAs. BCL6 protein has been reported as a master regulator of B lymphocyte development and growth, and altered BCL6 protein expression was implicated in pathogenesis of diverse human hematologic malignancies, especially in the diffuse large B cell lymphoma (DLBCL). BCL6 is required for the development of T follicular helper T cells (TFH), a helper T cell subset required for the formation of mature and productive GCs. BCL6 has also been shown to play important regulatory roles in macrophages.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data