
BCL-6 Mouse mAb

Catalog Number: bsm-51096M

Target Protein: BCL-6

Concentration: 1mg/1ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: 6F5

Isotype: IgG1

Applications: WB (1:500-5000), ELISA (1:500-5000)

Reactivity: (predicted:Human)

Predicted MW: 78 kDa

Entrez Gene: 604

Swiss Prot: P41182

Source: KLH conjugated synthetic peptide derived from human BCL-6: 676-704/706.

Purification: affinity purified by Protein G

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of START-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this gene. [provided by RefSeq].