

Mouse Monoclonal Antibody to BCL6

Catalogue Number sAP-1650

Target Molecule **Name:** BCL6

Aliases: BCL5; LAZ3; BCL6A; ZNF51; ZBTB27

MW: 78.8kDa

Entrez Gene ID: 604

Description 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 STAT-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.

Immunogen Purified recombinant fragment of human BCL6 (AA: 147-276) expressed in E. Coli.

Reactive Species Human;

Clone MM1H8D10

Size and Concentration 100µg/1mg/ml

Supplied as Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide

Reconstitution/Storages Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage

Applications ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: N to A; FCM: N to A; IHC: N to A

Shipping Regular FEDEX overnight shipment (ambient temperature)

Reference 1.Cancer Lett. 2015 Sep 1;365(2):190-200. 2.BMC Cancer. 2014 Jun 10;14:418.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**