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10-6564: Mouse Monoclonal Antibody to BCL6 (C-term)(Clone: 305CT16.3.3)(Discontinued)

Clonality: Monoclonal Clone Name: 305CT16.3.3

Application: WB
Reactivity: Human
Gene: BCL6
Gene ID: 604
Uniprot ID: P41182
Format: Purified

B-cell lymphoma 6 protein, BCL-6, B-cell lymphoma 5 protein, BCL-5, Protein LAZ-3, Zinc

Alternative Name: finger and BTB domain-containing protein 27, Zinc finger protein 51, BCL6, BCL5, LAZ3,

ZBTB27, ZNF51

Isotype : Mouse IgG1,Kappa **Immunogen Information :** Synthetic Peptide

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 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.

Product Info

Amount : $80 \mu l / 400 \mu l$

Purification: Protein G Chromatography

Content : Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Storage condition:

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots

to prevent freeze-thaw cycles.

Application Note

WB~1:100~250

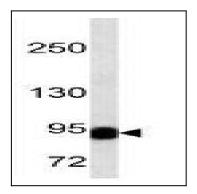


Figure 1:Western blot analysis of BCL6 Antibody (10-6564) in NCI-H292 cell line lysates ($351\frac{1}{4}$ g/lane). This demonstrates the BCL6 antibody detected the BCL6 protein.