

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
Alternative Name :	B-cell lymphoma 6 protein, BCL-6, B-cell lymphoma 5 protein, BCL-5, Protein LAZ-3, Zinc 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 µl / 400 µl
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

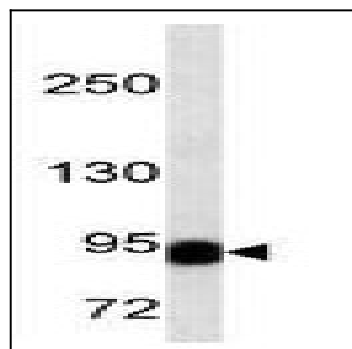


Figure 1: Western blot analysis of BCL6 Antibody (10-6564) in NCI-H292 cell line lysates (35µg/lane). This demonstrates the BCL6 antibody detected the BCL6 protein.