

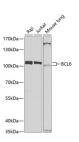
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BCL6 Polyclonal Antibody

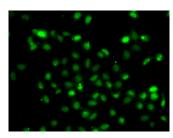
Catalog No. E-AB-61563 Reactivity H,M Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications** WB.IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using BCL6 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of A549 cells using BCL6 Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human BCL6

(NP_001697.2).

GeneID 604 **Swissprot** P41182

Synonyms BCL6,BCL5,BCL6A,LAZ3,ZBTB27,ZNF51

Product Information

Calculated MW 72kDa/78kDa **Observed MW** 110kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:100

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 sequencespecific 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.