![abbexa® logo]
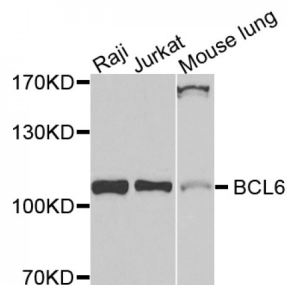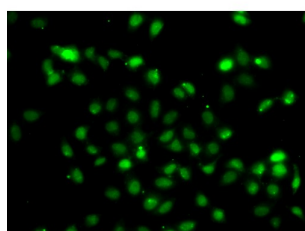
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B-Cell CLL/Lymphoma 6 (BCL6) Antibody

Catalogue No.:abx005414

Western blot analysis of extracts of various cell lines, using BCL6 antibody (abx005414) at 1/1000 dilution.

Immunofluorescence analysis of A549 cells using BCL6 antibody (abx005414).

BCL6 Antibody is a Rabbit Polyclonal antibody against BCL6. 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.

Target:	BCL6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IF/ICC
Recommended dilutions:	WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human BCL6.
Purification:	Affinity purified.

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Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 72 kDa/78 kDa
	Observed MW: 110 kDa
Swiss Prot:	**P41182**
GeneID:	**604**
Gene Symbol:	BCL6
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.