BCL6 Rabbit pAb

Catalog No.: A7173 1 Publications



Basic Information

Observed MW

86kDa

Calculated MW

79kDa

Category

Primary antibody

Applications

ELISA,WB,IF/ICC

Cross-Reactivity

Human, Mouse, Rat

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 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.

Recommended Dilutions

WB 1:500 - 1:1000

IF/ICC 1:50 - 1:100

Immunogen Information

Gene ID Swiss Prot604

P41182

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-280 of human BCL6 ($NP_001124317.1$).

Synonyms

BCL5; LAZ3; BCL6A; ZNF51; ZBTB27; BCL6

Contact

	400-999-6126
×	cn.market@abclonal.com.cn
	www.abclonal.com.cn

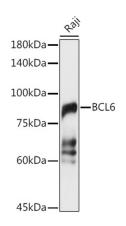
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20 $^{\circ}\text{C}.$ Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

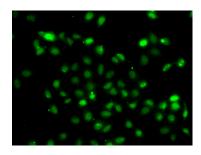


Western blot analysis of extracts of Raji cells, using BCL6 antibody (A7173) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: $25\mu g$ per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.



Immunofluorescence analysis of A549 cells using BCL6 antibody (A7173).