

Bcl-6 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00866
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from Bcl-6 . at AA range: 630-710
Mol wt	78846
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	Bcl-6 Antibody
Synonyms	BCL6; BCL5; LAZ3; ZBTB27; ZNF51; 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

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by BCL6 (B-cell CLL/lymphoma 6) 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. BCL6 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 BCL6.

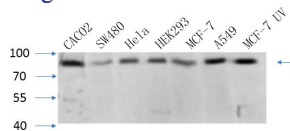
Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

Images



Western Blot analysis of various cells using primary antibody diluted at 1:1000(4°C overnight).
Secondary antibody:Goat Anti-rabbit IgG IRDye 800(diluted at 1:5000, 25°C, 1 hour). cells nucleus.

Storage

-20°C for one year