

Phospho-Bcl-6 (S333) Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-PHS00460

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human Bcl-6 around the

phosphorylation site of Ser333. AA range:299-348

Mol wt 78846

Species reactivity Human, mouse, rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Phospho-Bcl-6 (S333) 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

WB: 1: 500 - 1: 2000 ELISA: 1: 5000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year