

Bcl-6 (Acetyl Lys379) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06303
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human Bcl-6 (Acetyl Lys379)
Mol wt	77660
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Bcl-6
Synonyms	Bcl-6 ;Acetyl Lys379; 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

disease:A chromosomal aberration involving BCL6 may be a cause of a form of B-cell leukemia. Translocation t(3;11)(q27;q23) with POU2AF1/OBF1.|disease:A chromosomal aberration involving BCL6 may be a cause of lymphoma. Translocation t(3;4)(q27;p11) with ARHH/TTF.|disease:Chromosomal aberrations involving BCL6 may be a cause of B-cell non-Hodgkin lymphoma. Translocation t(3;14)(q27;q32); translocation t(3;22)(q27;q11) with immunoglobulin gene regions.|Transcriptional repressor which is required for germinal center formation and antibody affinity maturation. Probably plays an important role in lymphomagenesis.|induction:Down-regulated during maturation of dendritic cells by selective stimuli such as LPS| CD40L and zymosan.|PTM:Phosphorylated by MAPK1 in response to antigen receptor activation. Phosphorylation induces its degradation by ubiquitin/proteasome pathway.|Contains 1 BTB (POZ) domain.|Contains 6 C2H2-type zinc fingers.|subunit:Interacts with ZBTB7 and BCL6B (By similarity). Interacts with the catalytic domain of HDAC9.|tissue specificity:Expressed in germinal center T and B cells and in primary immature dendritic cells.|

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year