

## Bcl-6 Rabbit mAb

Catalog No: #49860

Package Size: #49860-1 50ul #49860-2 100ul

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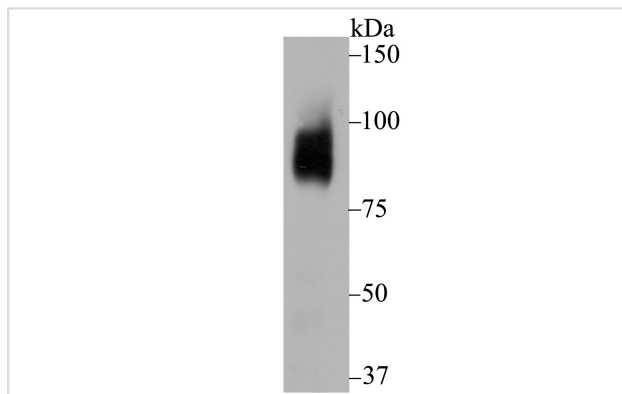
## Description

Product Name	Bcl-6 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JB18-48
Purification	ProA affinity purified
Applications	WB
Species Reactivity	Hu, Ms
Immunogen Description	Recombinant protein
Other Names	B Cell Lymphoma 6 Protein antibody B-cell CLL/lymphoma 6 antibody B-cell lymphoma 5 protein antibody B-cell lymphoma 6 protein transcript antibody BCL5 antibody BCL6A antibody cys-his2 zinc finger transcription factor antibody LAZ3 antibody lymphoma-associated zinc finger gene on chromosome 3 antibody Protein LAZ-3 antibody ZBTB27 antibody Zinc finger and BTB domain-containing protein 27 antibody Zinc Finger Protein 51 antibody zinc finger transcription factor BCL6S antibody ZNF51 antibody
Accession No.	Swiss-Prot#:P41182
Uniprot	P41182
GeneID	604;
Calculated MW	79 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

## Application Details

WB: 1:1,000-5,000

## Images



Western blot analysis of Bcl-6 on NIH-3T3 cell lysate using anti-Bcl-6 antibody at 1/500 dilution.

## Background

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Bcl-6, a transcriptional repressor, binds Stat recognition-like DNA elements and influences germinal center development and Th1/Th2 differentiation. Bcl-6 negatively regulates NFkB expression, thereby inhibiting NFkB-mediated cellular functions. HDAC- and silent information regulator (SIR)-2-dependent acetylation of Bcl-6 causes downregulation of activity by inhibiting the ability of Bcl-6 to recruit complexes containing histone deacetylases (HDACs). Bcl-6 is frequently deregulated in non-Hodgkin's B cell lymphomas. The human BCL6 gene has been shown to encode a protein of 706 amino acids.

## References

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Note: This product is for in vitro research use only