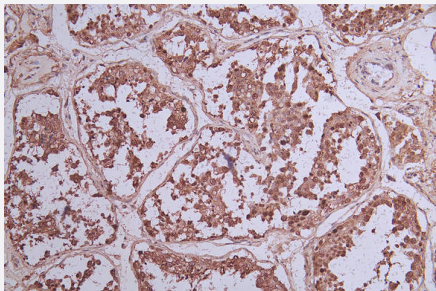


RecomAb™

BCL6 recombinant monoclonal antibody, clone 6E3

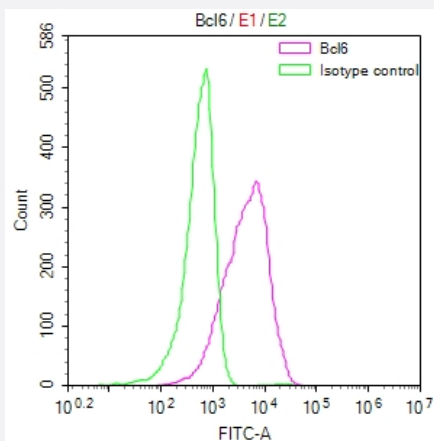
Catalog # RAB07779 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemistry image of BCL6 recombinant monoclonal antibody, clone 6E3 diluted at 1:33 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system.



Flow Cytometry

Overlay Peak curve showing Jurkat cells stained with BCL6 recombinant monoclonal antibody, clone 6E3 (red line) at 1:50.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human BCL6.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human BCL6.
Reactivity	Human
Form	Liquid

Purification	Affinity chromatography purification
Isotype	IgG
Recommend Usage	ELISA Flow Cytometry(1:50-1:200) Immunohistochemistry(1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry

Immunohistochemistry image of BCL6 recombinant monoclonal antibody, clone 6E3 diluted at 1:33 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system.

- Enzyme-linked Immunoabsorbent Assay

- Flow Cytometry

Overlay Peak curve showing Jurkat cells stained with BCL6 recombinant monoclonal antibody, clone 6E3 (red line) at 1:50.

Gene Info — BCL6

Entrez GeneID	604
Protein Accession#	P41182
Gene Name	BCL6
Gene Alias	BCL5, BCL6A, LAZ3, ZBTB27, ZNF51
Gene Description	B-cell CLL/lymphoma 6
Omim ID	109565
Gene Ontology	Hyperlink

Gene Summary

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 START-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. [provided by RefSeq]

Other Designations

B-cell lymphoma 6 protein|B-cell lymphoma 6 protein transcript|cys-his2 zinc finger transcription factor|lymphoma-associated zinc finger gene on chromosome 3|zinc finger protein 51|zinc finger transcription factor BCL6S

Disease

- [Adenocarcinoma](#)
- [Central Nervous System Neoplasms](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [HIV Infections](#)
- [Hodgkin Disease](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Neovascularization](#)
- [Occupational Diseases](#)
- [Pulmonary Disease](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Waldenstrom Macroglobulinemia](#)

- [Werner syndrome](#)