Bcl-6 Rabbit mAb

Catalog No: #58635

Package Size: #58635-1 50ul #58635-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

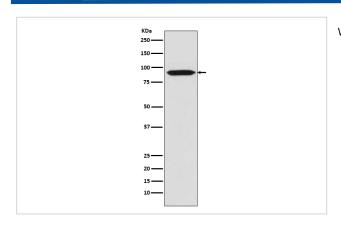
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Product Name	Bcl-6 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human
Specificity	Bcl6 Antibody detects endogenous levels of total Bcl6
Immunogen Description	A synthesized peptide derived from human Bcl6
Other Names	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; BCL6; BCL5; LAZ3; ZBTB27; ZNF51
Accession No.	Uniprot:P41182
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

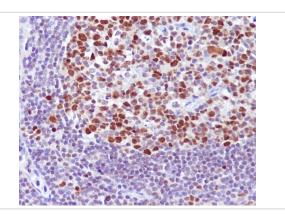
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

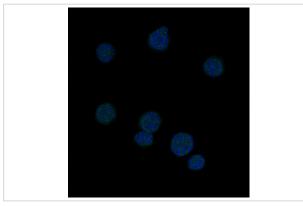
Images



Western blot analysis of Bcl6 in expression Daudi cell lysate.



Immunohistochemical analysis of paraffin-embedded human tonsil, using Bcl-6 Antibody.



Immunofluorescent analysis of Ramos cells, using Bcl-6 Antibody .

Product Description

Bcl-6, a transcriptional repressor, binds Stat recognition-like DNA elements and influences germinal center development and cell differentiation. Additionally, Bcl-6 negatively regulates NFkB expression, thereby inhibiting NFkB-mediated cellular functions.HDAC- and silent information regulator (SIR)-2-dependent acet-ylation of Bcl-6 causes downregulation of activity by inhibiting the ability of Bcl-6 to recruit complexes containing histone deacetylases (HDACs).

Background

Bcl-6, a transcriptional repressor, binds Stat recognition-like DNA elements and influences germinal center development and cell differentiation. Additionally, Bcl-6 negatively regulates NFkB expression, thereby inhibiting NFkB-mediated cellular functions.HDAC- and silent information regulator (SIR)-2-dependent acet-ylation of Bcl-6 causes downregulation of activity by inhibiting the ability of Bcl-6 to recruit complexes containing histone deacetylases (HDACs).

Note: This product is for in vitro research use only