

Recombinant BCL6 Monoclonal Antibody

catalog number: **AN301444L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

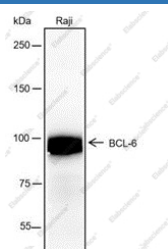
Reactivity	Human
Immunogen	Recombinant human BCL6 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C321067
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

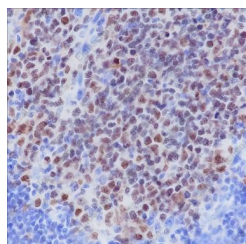
Recommended Dilution

WB	1:1000-1:5000
IHC	1:100-1:500

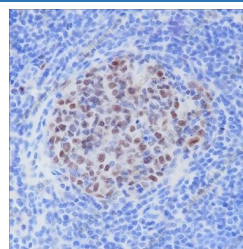
Data



Western Blot with BCL6 Monoclonal Antibody at dilution of 1:5000. Lane 1: Raji
Observed-MW:78 kDa
Calculated-MW:79 kDa



Immunohistochemistry of paraffin-embedded Human tonsil using BCL6 Monoclonal Antibody at dilution of 1:500.



Immunohistochemistry of paraffin-embedded Lymphoid nodule(Human colon) using BCL6 Monoclonal Antibody at dilution of 1:500.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.2

Transcriptional repressor mainly required for germinal center (GC) formation and antibody affinity maturation which has different mechanisms of action specific to the lineage and biological functions. In response to genotoxic stress, controls cell cycle arrest in GC B-cells in both p53/TP53-dependendent and -independent manners. Besides, also controls neurogenesis through the alteration of the composition of NOTCH-dependent transcriptional complexes at selective NOTCH targets, such as HES5, including the recruitment of the deacetylase SIRT1 and resulting in an epigenetic silencing leading to neuronal differentiation.