

BCL6B Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20369c

Specification

BCL6B Antibody (Center) - Product Information

Application	WB,E
Primary Accession	<u>Q8N143</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	51531
Antigen Region	276-302

BCL6B Antibody (Center) - Additional Information

Gene ID 255877

Other Names B-cell CLL/lymphoma 6 member B protein, Bcl6-associated zinc finger protein, Zinc finger protein 62, BCL6B, BAZF, ZNF62

Target/Specificity

This BCL6B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 276-302 amino acids from the Central region of human BCL6B.

Dilution WB~~1:2000 E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

BCL6B Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

BCL6B Antibody (Center) - Protein Information

Name BCL6B

Synonyms BAZF, ZNF62



Function Acts as a sequence-specific transcriptional repressor in association with BCL6. May function in a narrow stage or be related to some events in the early B-cell development.

Cellular Location Nucleus.

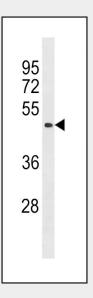
Tissue Location Ubiquitously expressed with higher expression found in heart and placenta.

BCL6B Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

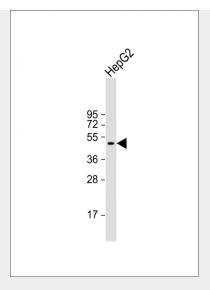
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

BCL6B Antibody (Center) - Images



BCL6B Antibody (Center) (Cat. #AP20369c) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the BCL6B antibody detected the BCL6B protein (arrow).





Anti-BCL6B Antibody (Center) at 1:2000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 52 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

BCL6B Antibody (Center) - Background

Acts as a sequence-specific transcriptional repressor in association with BCL6. May function in a narrow stage or be related to some events in the early B-cell development. BCL6B Antibody (Center) - Citations

- <u>Global analysis of histone modifications and long-range chromatin interactions revealed the</u> <u>differential cistrome changes and novel transcriptional players in human dilated</u> <u>cardiomyopathy</u>
- <u>BCL6B suppresses proliferation and migration of colorectal carcinoma cells through</u> inhibition of the PI3K/AKT signaling pathway.