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BCL6B Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20369c

Product Information

Application	WB, E
Primary Accession	Q8N143
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB42849
Calculated MW	51531
Antigen Region	276-302

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~~1:1000 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.

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.

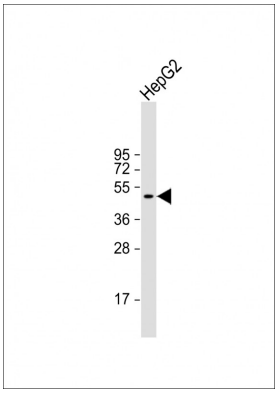
Cellular Location Nucleus.

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

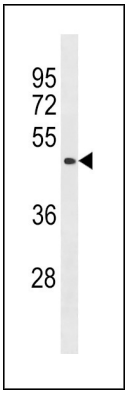
Background

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.

Images



Anti-BCL6B Antibody (Center) at 1:2000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 µg 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) (Cat. #AP20369c) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the BCL6B antibody detected the BCL6B protein (arrow).

Citations

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.