

BCL6B Rabbit pAb

Catalog # AP97314

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q8N143
Other Accession	Q8N143
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51531
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human BCL6B
Epitope Specificity	141-440/479
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 BTB (POZ) domain.Contains 5 C2H2-type zinc fingers.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Bcl-6, a transcriptional repressor, binds Stat recognition-like DNA elements and influences germinal center development and cell differentiation. Additionally, Bcl-6 negatively regulates NF x B expression, thereby inhibiting NF x B-mediated cellular functions. Bcl-6b (B-cell CLL/lymphoma 6, member B), also known as ZNF62, BAZF or ZBTB28, is a 480 amino acid nuclear protein that contains one BTB (POZ) domain and five C2H2-type zinc fingers. Expressed ubiquitously with highest expression in placenta and heart, Bcl-6b associates with Bcl-6 and functions as a sequence-specific transcriptional repressor that is thought to be necessary for early B-cell development. The gene encoding Bcl-6b maps to human chromosome 17, which comprises over 2.5% of the human genome and encodes over 1,200 genes.

Additional Information

Gene ID	255877
Other Names	BAZF; ZBTB28; ZNF62; BCL6B_HUMAN; BCL6B; Bcl6-associated zinc finger protein; Zinc finger protein 62; BCL6B transcription repressor; B-cell CLL/lymphoma 6, member B (zinc finger protein); B-cell CLL/lymphoma 6, member B; B cell CLL/lymphoma 6B; BCL6B, transcription repressor
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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.

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