10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

BCL6B Rabbit pAb

Catalog # AP97314

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q8N143
Other Accession	Q8N143
Predicted	Rat, Pig, Human, Mouse, Dog, Sheep
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=1:5000-10000
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'.