



Rabbit Anti-BCL6B antibody

SL13606R

Product Name:	BCL6B
Chinese Name:	BCL6B抗体
Alias:	B cell CLL/lymphoma 6, member B (zinc finger protein); B-cell CLL/lymphoma 6, member B (zinc finger protein); BAZF; Bcl6 associated zinc finger protein; Bcl6-associated zinc finger protein; ZBTB28; Zinc finger protein 62; ZNF62; BCL6B HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	51kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human BCL6B:141-440/479
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20℃. 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 ℃.
PubMed:	PubMed
Product Detail:	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.

Function:

BCL6B acts as a sequence-specific transcriptional repressor in association with BCL6. It may function in a narrow stage or be related to some events in the early B-cell development.

Subcellular Location:

Nuclear

Tissue Specificity:

Ubiquitously expressed with higher expression found in heart and placenta.

Similarity:

Contains 1 BTB (POZ) domain.

Contains 5 C2H2-type zinc fingers.

SWISS:

Q8N143

Gene ID:

255788

Database links:

[Entrez Gene: 255877](#) Human

[Omim: 608992](#) Human

[SwissProt: Q8N143](#) Human

[Unigene: 22575](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.