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Datasheet for ABIN1699869  
**anti-BCL6B antibody (AA 141-440) (Biotin)**

## Overview

Quantity:	100 µL
Target:	BCL6B
Binding Specificity:	AA 141-440
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCL6B antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BCL6B
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

## Target Details

Target:	BCL6B
Alternative Name:	BCL6B ( <a href="#">BCL6B Products</a> )
Background:	Synonyms: B cell CLL/lymphoma 6, member B zinc finger protein, B-cell CLL/lymphoma 6,

## Target Details

member B zinc finger protein, BAZF, Bcl6 associated zinc finger protein, Bcl6-associated zinc finger protein, ZBTB28, Zinc finger protein 62, ZNF62.

Background: 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- $\kappa$ B expression, thereby inhibiting NF- $\kappa$ 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.

Pathways: [BCR Signaling](#)

## Application Details

Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1  $\mu$ g/ $\mu$ L

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months