

## **Product datasheet for TA365514S**

## **BCL6B Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human ovarian cancer

Predicted cell location: Nucleus

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human BCL6B

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** B-cell CLL/lymphoma 6B

**Database Link:** Entrez Gene 255877 Human

Q8N143

**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°B expression, thereby inhibiting NF°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.



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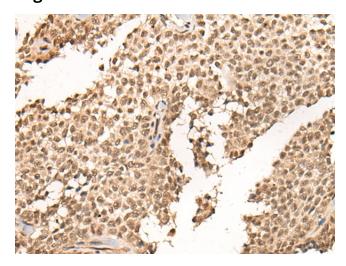
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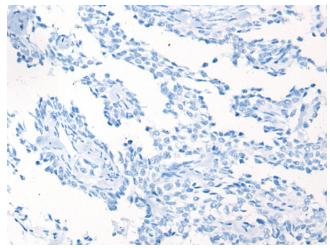


**Synonyms:** BAZF; ZBTB28; ZNF62

## **Product images:**

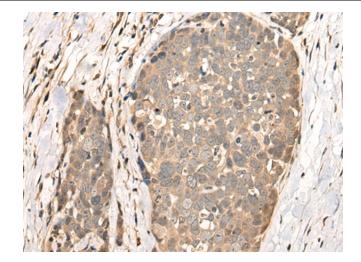


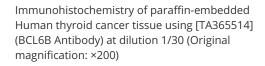
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA365514] (BCL6B Antibody) at dilution 1/30 (Original magnification: ×200)

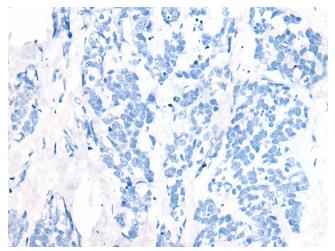


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA365514] (BCL6B Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)









Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365514] (BCL6B Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)