bs-13606R

[Primary Antibody]

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BCL6B Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 255877 **SWISS:** Q8N143

Target: BCL6B

Immunogen: KLH conjugated synthetic peptide derived from human BCL6B:

141-440/479.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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 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.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Sheep, Cow, Dog)

Predicted MW.: 51 kDa

Subcellular Location: Nucleus

— SELECTED CITATIONS —

• [IF=1.813] Zhang Yu. et al. The Combination of Jiedu Xiaoluo Decoction with Autologous Peripheral Blood Stem Cell Transplantation (APBSCT) Accelerates Disease Remission of Non-Hodgkin Lymphoma. Evid-Based Compl Alt. 2021;2021:2745705 IHC; Mouse. 33505491