

## BCL6 RABBIT PAB

**Cat.#:** S220099

**Product Name:** Anti-BCL6 Rabbit Polyclonal Antibody

**Synonyms:** BCL5; LAZ3; BCL6A; ZNF51; ZBTB27

**UNIPROT ID:** P41182 (Gene Accession - NP\_001124317 )

**Background:** The protein encoded by this gene is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of STAT-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this gene.

**Immunogen:** Synthetic peptide of human BCL6

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: Oct-50;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

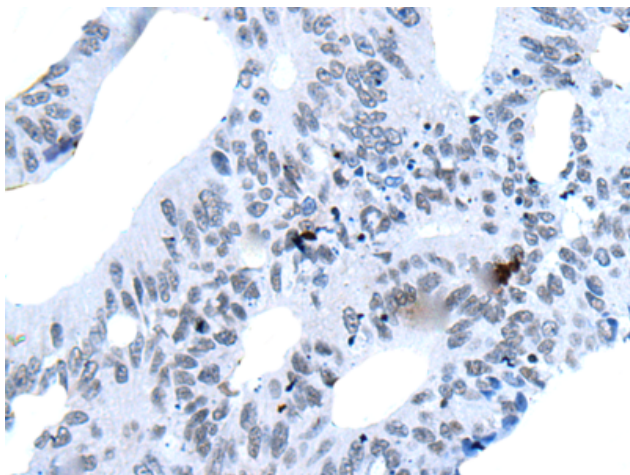
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

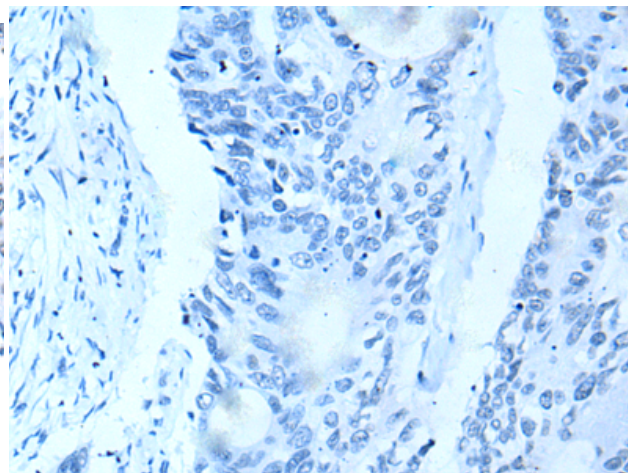
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling, Cancer

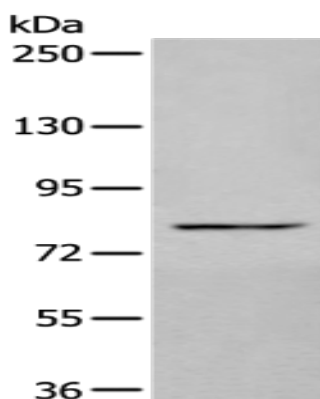
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220099(BCL6 Antibody) at a dilution of 1/20(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 220099(Anti-BCL6 Antibody) at dilution 1/20.



Gel: 6%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: HeLa cell lysate;  
Primary antibody: 220099(BCL6 Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 2 minutes