

BAZ1B RABBIT PAB

Cat.#: S221144

Product Name: Anti-BAZ1B Rabbit Polyclonal Antibody

Synonyms: WSTF; WBSCR9; WBSCR10

UNIPROT ID: Q9UIG0 (Gene Accession - NP_115784)

Background: This gene encodes a member of the bromodomain protein family. The bromodomain is a structural motif characteristic of proteins involved in chromatin-dependent regulation of transcription. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23.

Immunogen: Synthetic peptide of human BAZ1B

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

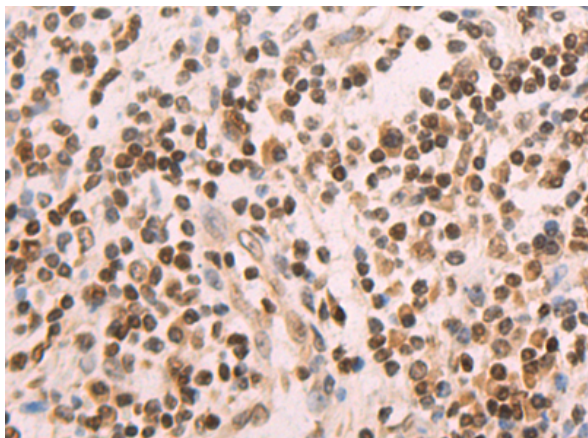
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

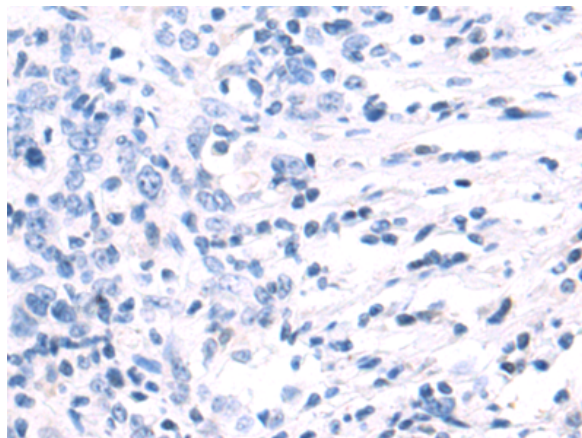
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

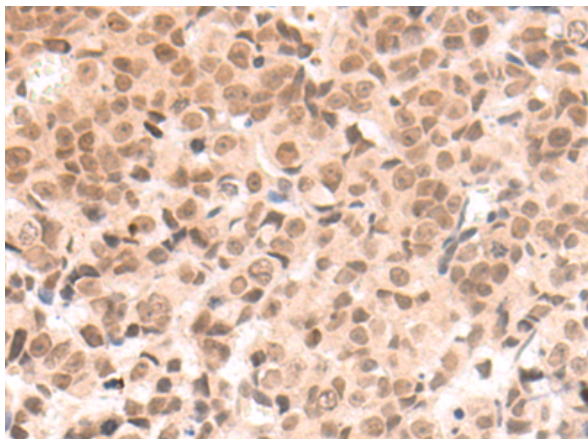
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



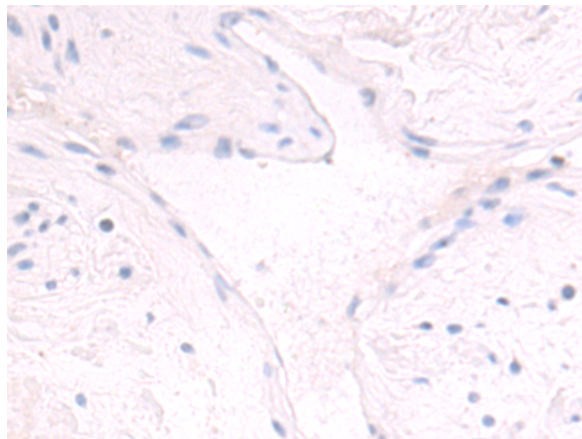
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 221144 (BAZ1B Antibody) at a dilution of 1/50 (Nucleus).



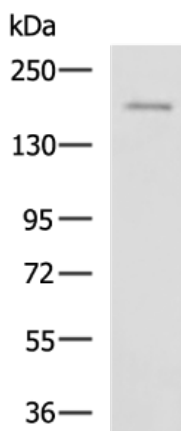
In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 221144 (Anti-BAZ1B Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 221144 (Anti-BAZ1B Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with synthetic peptide and then with D262615 (Anti-BAZ1B Antibody) at dilution 1/50.



Gel: 6% SDS-PAGE, Lysate: 40 µg;
Lane: SKOV3 cell lysate;
Primary antibody: 221144 (BAZ1B Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
