

BRD9 RABBIT PAB

Cat.#: S218368

Product Name: Anti-BRD9 Rabbit Polyclonal Antibody

Synonyms: PRO9856; SMARCI2; LAVS3040

UNIPROT ID: Q9H8M2 (Gene Accession - BC041590)

Background: Enables lysine-acetylated histone binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of SWI/SNF complex.

Immunogen: Fusion protein of human BRD9

Applications: ELISA, WB, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

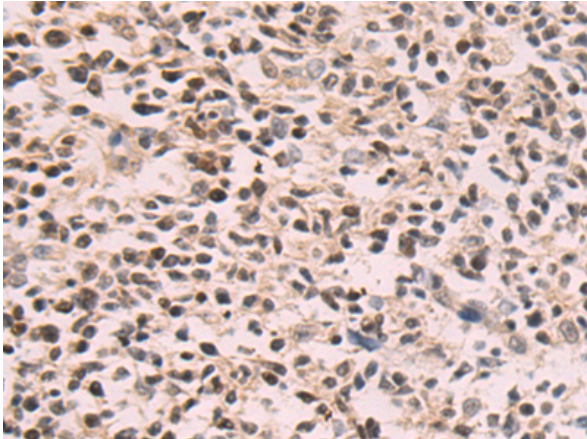
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

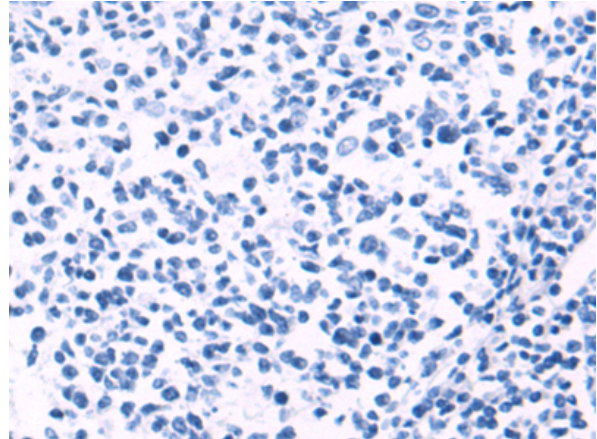
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

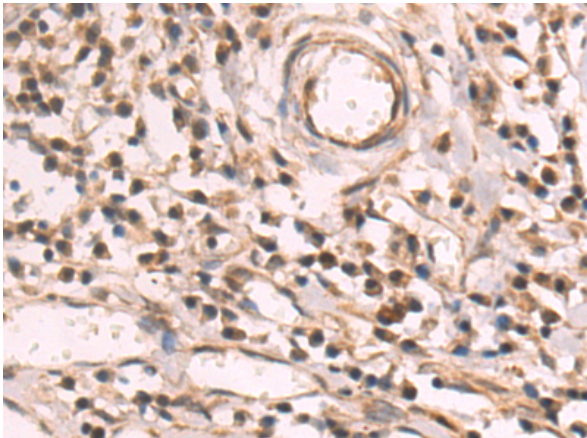
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



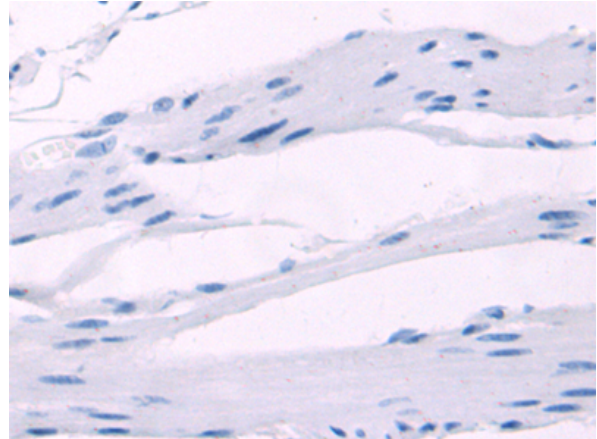
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218368(BRD9 Antibody) at a dilution of 1/55(Nucleus and Cytoplasm).



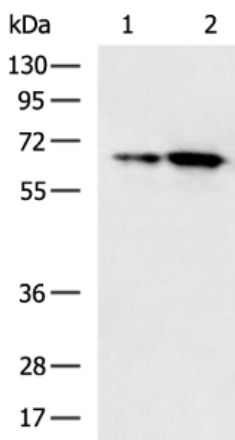
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218368(Anti-BRD9 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 218368(Anti-BRD9 Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D224272(Anti-BRD9 Antibody) at dilution 1/55.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: LNCAP and K562 cell lysates;
Primary antibody: 218368(BRD9 Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
