

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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

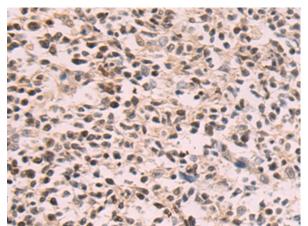
Research Areas: Epigenetics and Nuclear Signaling

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

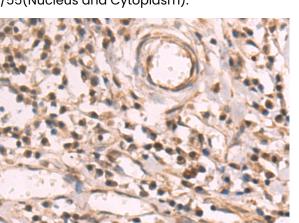


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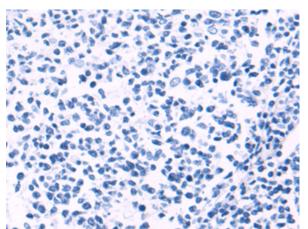
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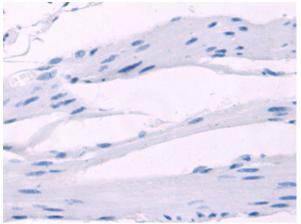
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218368(BRD9 Antibody) at a dilution of 1/55(Nucleus and Cytoplasm).



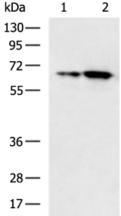
The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 218368(Anti-BRD9 Antibody) at a dilution of 1/55.



In comparision 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.



In comparision 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.



Exposure time: 1 minute

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;



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