

SNRPA RABBIT PAB

Cat.#: S218299

Product Name: Anti-SNRPA Rabbit Polyclonal Antibody

Synonyms: U1A; Mud1; UI-A

UNIPROT ID: P09012 (Gene Accession - BC000405)

Background: The protein encoded by this gene associates with stem loop II of the U1 small nuclear ribonucleoprotein, which binds the 5' splice site of precursor mRNAs and is required for splicing. The encoded protein autoregulates itself by polyadenylation inhibition of its own pre-mRNA via dimerization and has been implicated in the coupling of splicing and polyadenylation.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

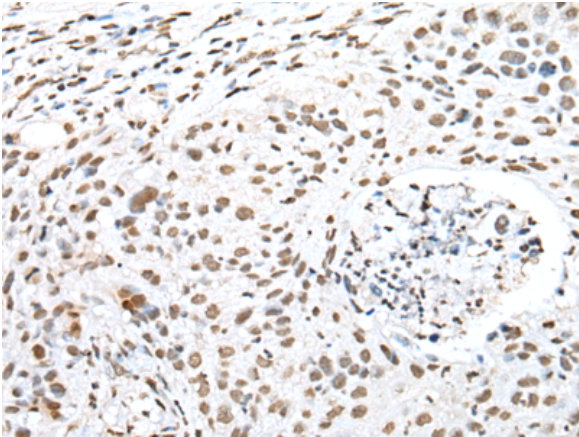
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

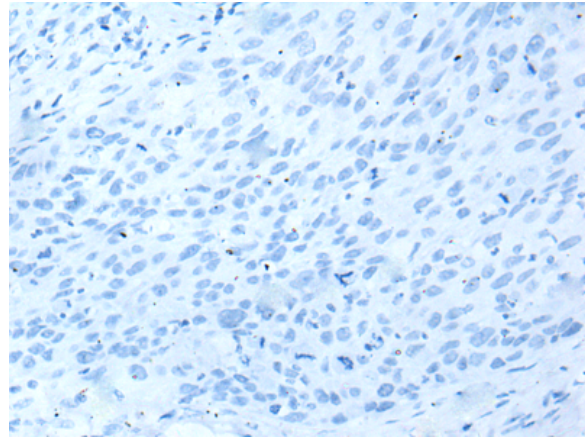
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

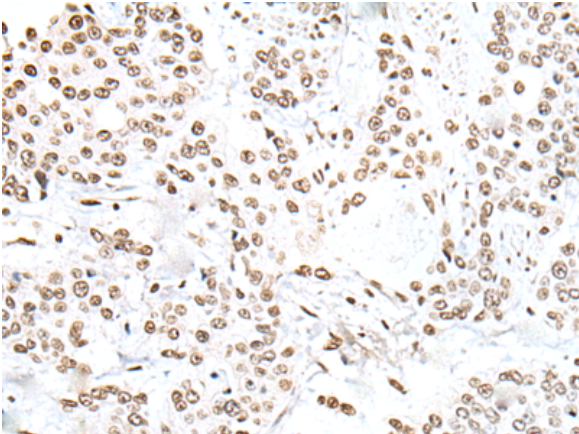
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



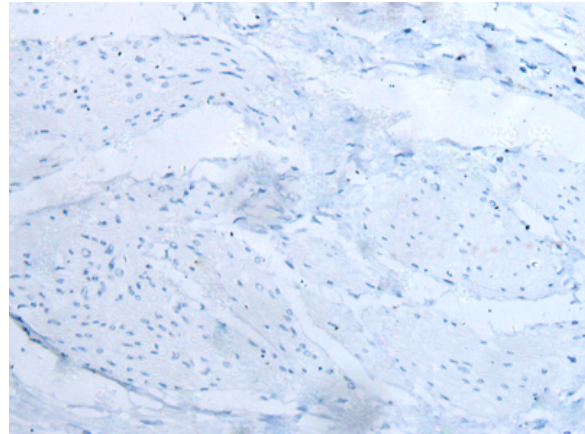
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 218299(SNRPA Antibody) at a dilution of 1/30(Nucleus).



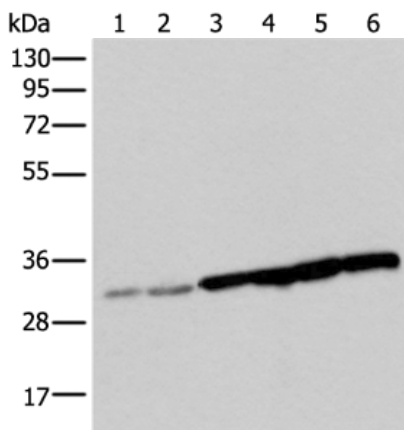
In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 218299(Anti-SNRPA Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 218299(Anti-SNRPA Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with fusion protein and then with D224122(Anti-SNRPA Antibody) at dilution 1/30.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-6: Human fetal liver tissue, A431 cell, 293T cell, Hela cell, HEPG2 cell and A549 cell lysates;
Primary antibody: 218299(SNRPA Antibody) at dilution 1/250;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 3 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
