

PHF5A RABBIT PAB

Cat.#: S219185

Product Name: Anti-PHF5A Rabbit Polyclonal Antibody

Synonyms: INI; Rds3; SF3B7; SAPI4b; SF3b14b; bK223H9.2

UNIPROT ID: Q7RTV0 (Gene Accession - BC007321)

Background: This gene encodes a subunit of the splicing factor 3b protein complex. Splicing factor 3b, together with splicing factor 3a and a 12S RNA unit, forms the U2 small nuclear ribonucleoproteins complex (U2 snRNP). The splicing factor 3b/3a complex binds pre-mRNA upstream of the intron's branch site in a sequence-independent manner and may anchor the U2 snRNP to the pre-mRNA. The protein encoded by this gene contains a PHD-finger-like domain that is flanked by highly basic N- and C-termini. This protein belongs to the PHD-finger superfamily and may act as a chromatin-associated protein. This gene has several pseudogenes on different chromosomes.

Immunogen: Fusion protein of human PHF5A

Applications: ELISA, IHC

Recommended Dilutions: IHC: 100-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

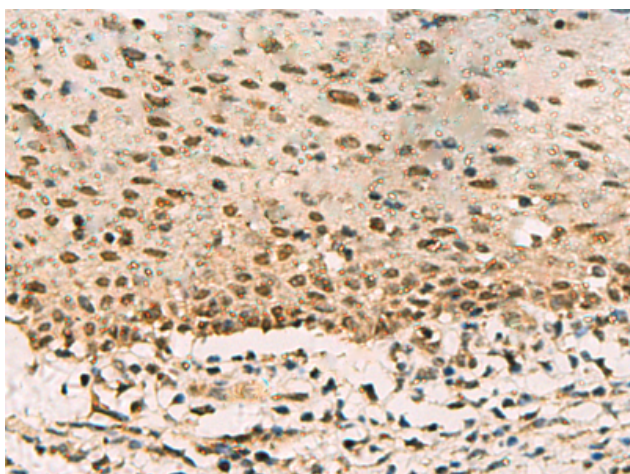
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

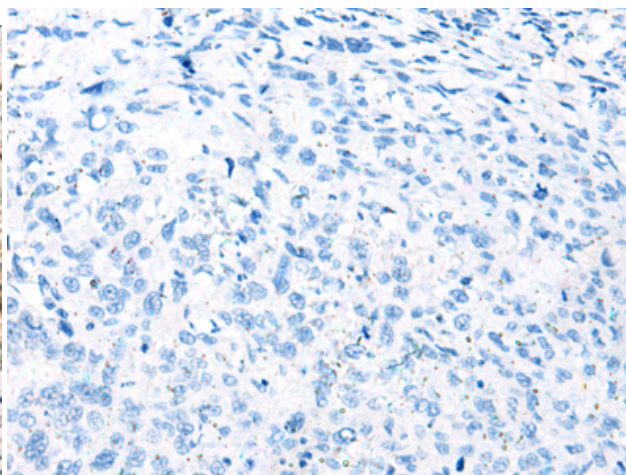
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219185(PHF5A Antibody) at a dilution of 1/90(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 219185(Anti-PHF5A Antibody) at dilution 1/90.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
