

PPP1R42 RABBIT PAB

Cat.#: S221462

Product Name: Anti-PPP1R42 Rabbit Polyclonal Antibody

Synonyms: dtr; TLLR; LRRC67

UNIPROT ID: Q7Z4L9 (Gene Accession - NP_001013648)

Background: Regulates phosphatase activity of protein phosphatase 1 (PP1) complexes in the testis.

Immunogen: Synthetic peptide of human PPP1R42

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

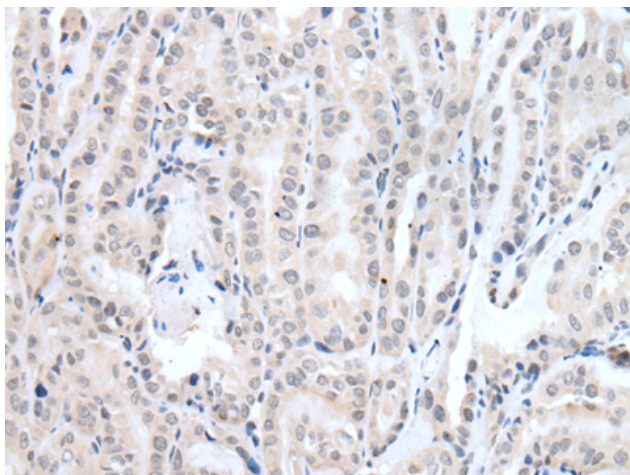
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

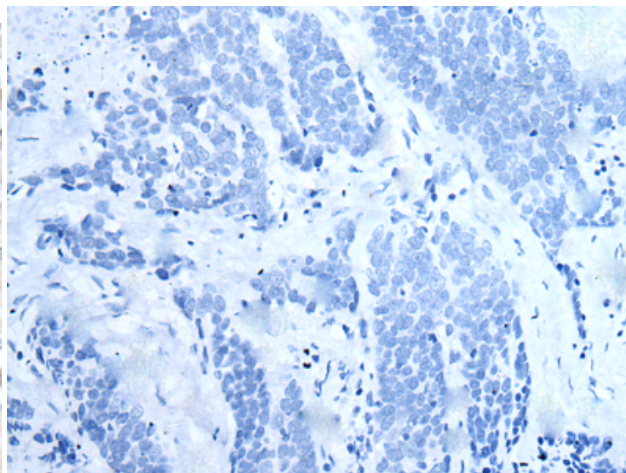
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Developmental Biology

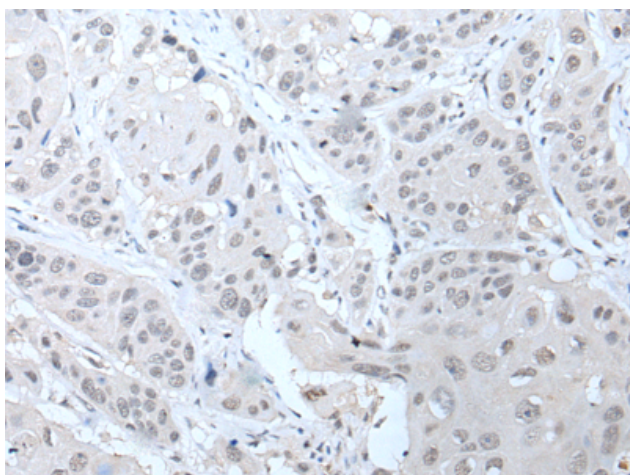
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



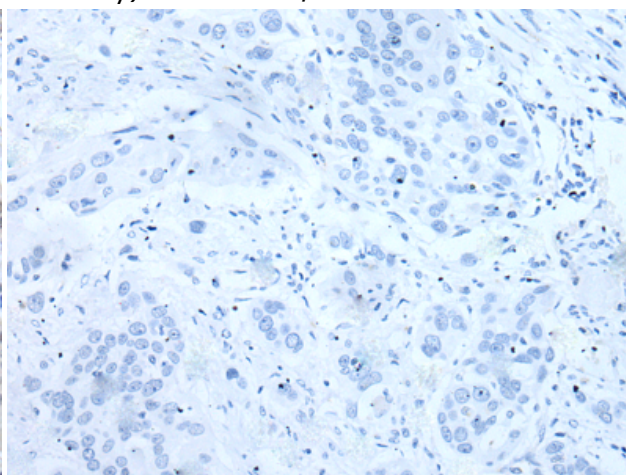
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221462(PPP1R42 Antibody) at a dilution of 1/20(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221462(Anti-PPP1R42 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 221462(Anti-PPP1R42 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D263063(Anti-PPP1R42 Antibody) at dilution 1/20.