

FARP2 RABBIT PAB

Cat.#: S219165

Product Name: Anti-FARP2 Rabbit Polyclonal Antibody

Synonyms: FIR; FRG; PLEKHC3

UNIPROT ID: O94887 (Gene Accession - BC021301)

Background: Functions as guanine nucleotide exchange factor that activates RAC1. May have relatively low activity. Plays a role in the response to class 3 semaphorins and remodeling of the actin cytoskeleton. Plays a role in TNFSF11-mediated osteoclast differentiation, especially in podosome rearrangement and reorganization of the actin cytoskeleton. Regulates the activation of ITGB3, integrin signaling and cell adhesion (By similarity).

Immunogen: Fusion protein of human FARP2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50–200; ELISA: 5000–10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

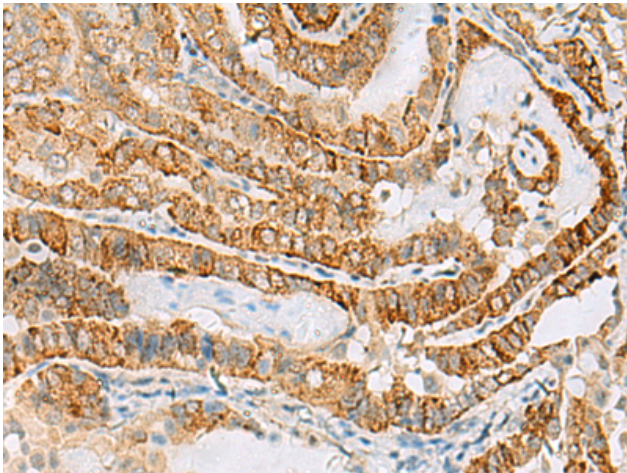
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

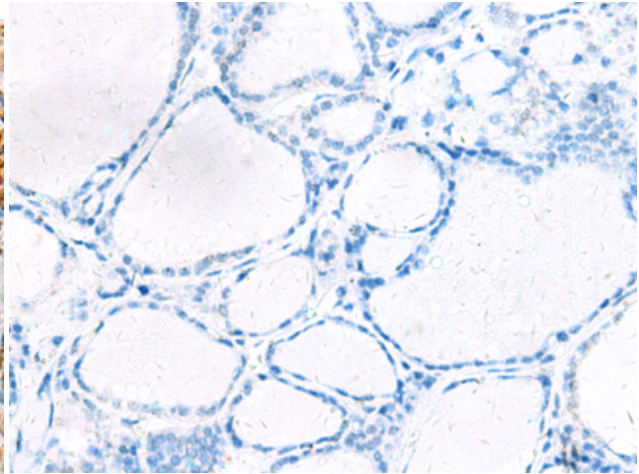
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Neuroscience

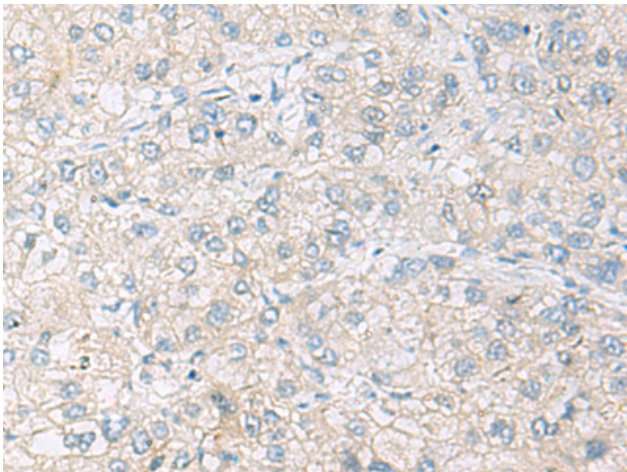
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



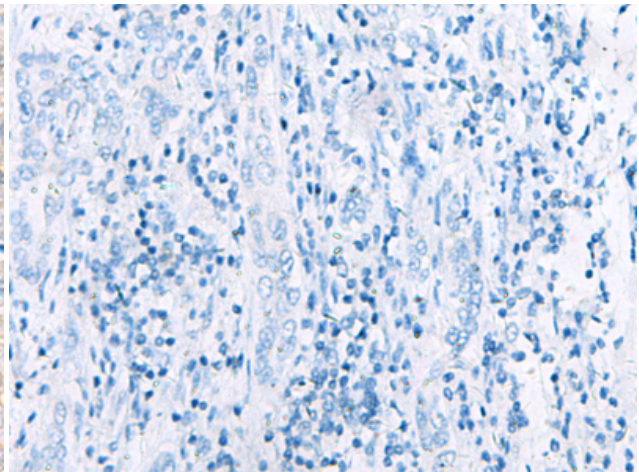
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219165(FARP2 Antibody) at a dilution of 1/70(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 219165(Anti-FARP2 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 219165(Anti-FARP2 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D225954(Anti-FARP2 Antibody) at dilution 1/70.