

PPIC RABBIT PAB

Cat.#: S219263

Product Name: Anti-PPIC Rabbit Polyclonal Antibody

Synonyms: CYPC

UNIPROT ID: P45877 (Gene Accession - BC002678)

Background: The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase)) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. Similar to other PPIases, this protein can bind immunosuppressant cyclosporin A.

Immunogen: Fusion protein of human PPIC

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

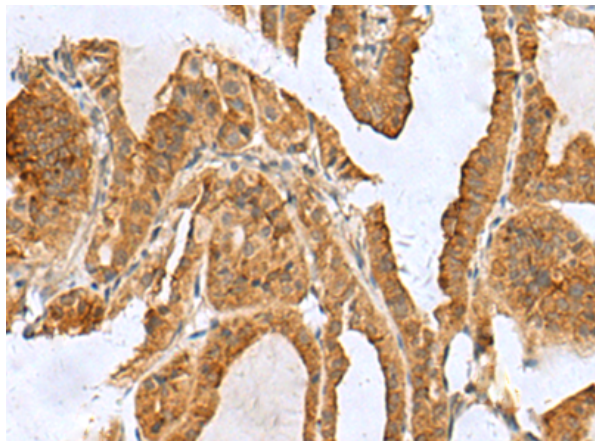
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

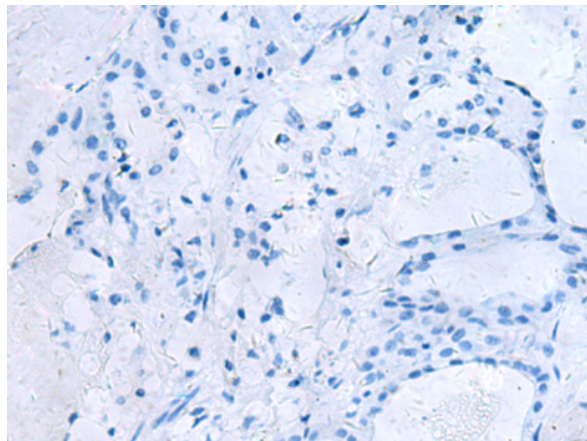
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Immunology

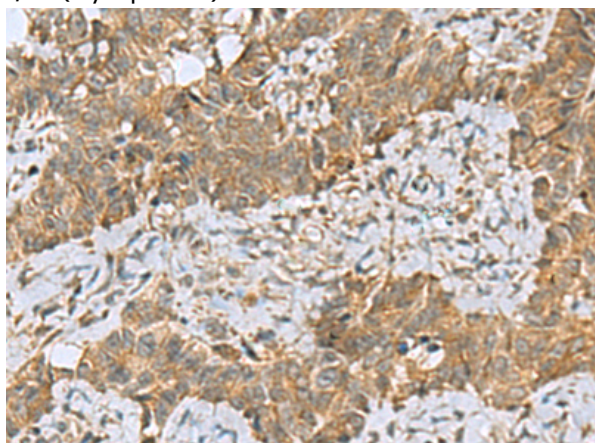
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



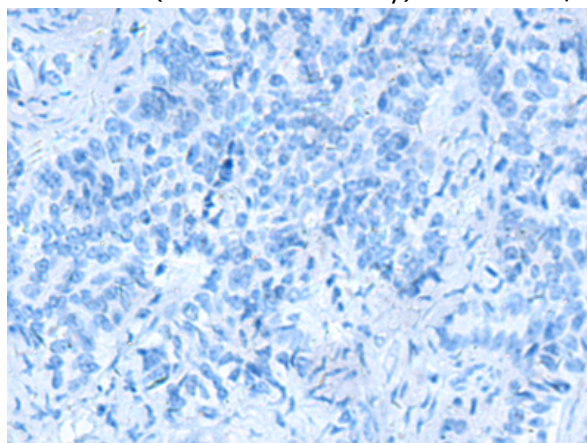
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219263(PPIC Antibody) at a dilution of 1/55(Cytoplasm).



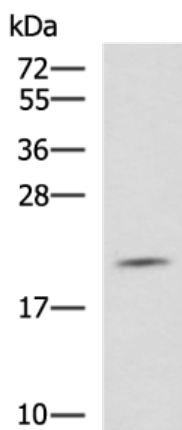
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 219263(Anti-PPIC Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 219263(Anti-PPIC Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with fusion protein and then with D226149(Anti-PPIC Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane: Mouse pancreas tissue lysate;
Primary antibody: 219263(PPIC Antibody) at dilution 1/700;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 5 minutes



Product Description

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