

CNPY3 RABBIT PAB

Cat.#: S212559

Product Name: Anti-CNPY3 Rabbit Polyclonal Antibody

Synonyms: CAG4A; ERDA5; TNRC5; PRAT4A

UNIPROT ID: Q9BT09 (Gene Accession - BC004423)

Background: This gene encodes a protein that binds members of the toll-like receptor protein family and functions as a chaperone to aid in folding and export of these proteins. Alternative splicing results in multiple transcript variants. Naturally occurring readthrough transcription occurs between this locus and the downstream GNMT (glycine N-methyltransferase) gene and is represented with GeneID:107080644.

Immunogen: Fusion protein of human CNPY3

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-300;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

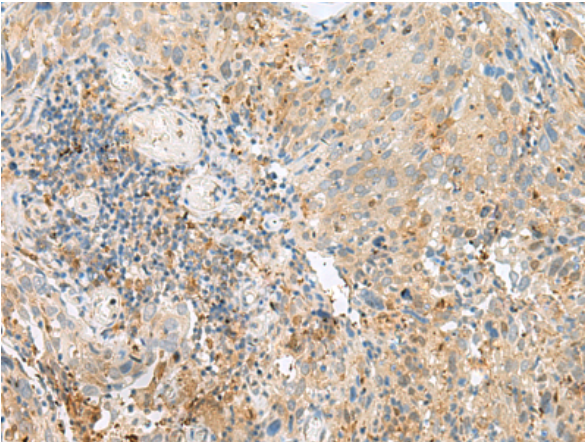
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

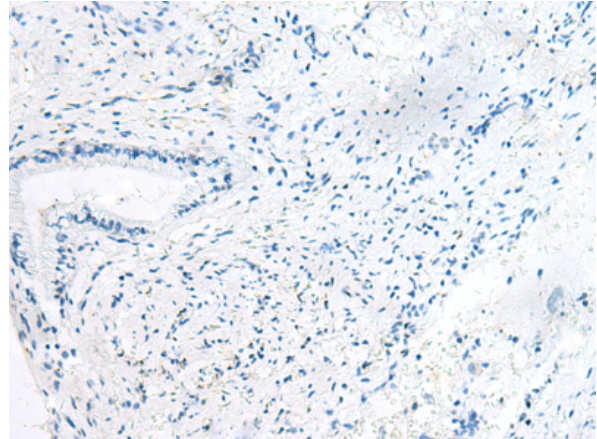
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

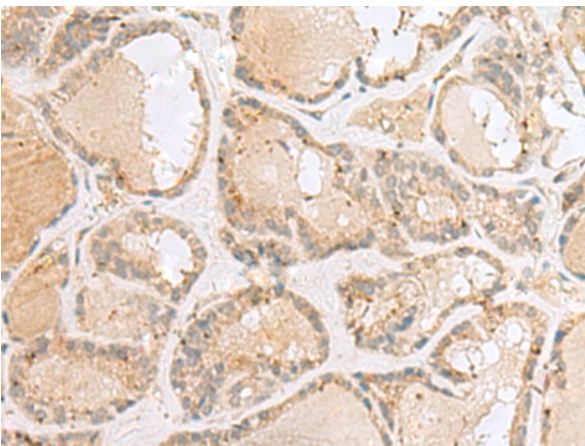
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



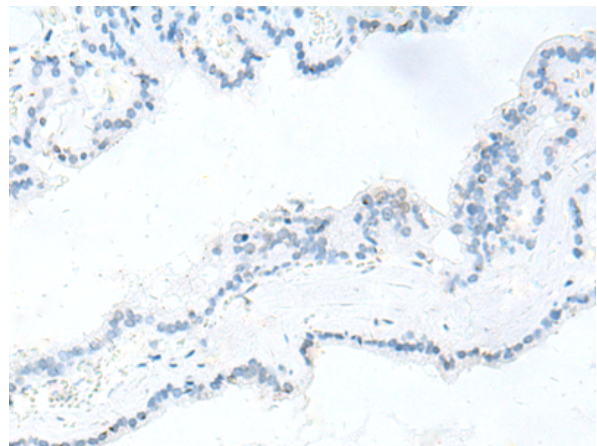
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 212559(CNPY3 Antibody) at a dilution of 1/55(Cytoplasm).



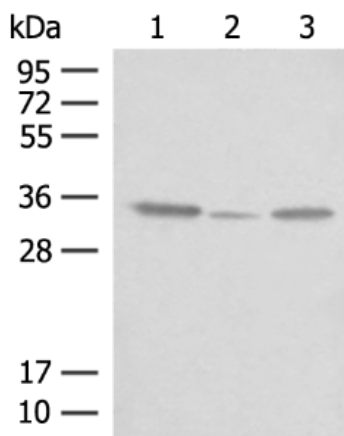
In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 212559(Anti-CNPY3 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 212559(Anti-CNPY3 Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D125392(Anti-CNPY3 Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: OP9, HepG2 and NIH/3T3 cell lysates;
 Primary antibody: 212559(CNPY3 Antibody) at dilution 1/400;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
