

CNPY2 RABBIT PAB

Cat.#: S218150

Product Name: Anti-CNPY2 Rabbit Polyclonal Antibody

Synonyms: MSAP; TMEM4; ZSIG9; HP10390

UNIPROT ID: Q9Y2B0 (Gene Accession - BC065015)

Background: Positive regulator of neurite outgrowth by stabilizing myosin regulatory light chain (MRLC). It prevents MIR-mediated MRLC ubiquitination and its subsequent proteasomal degradation.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

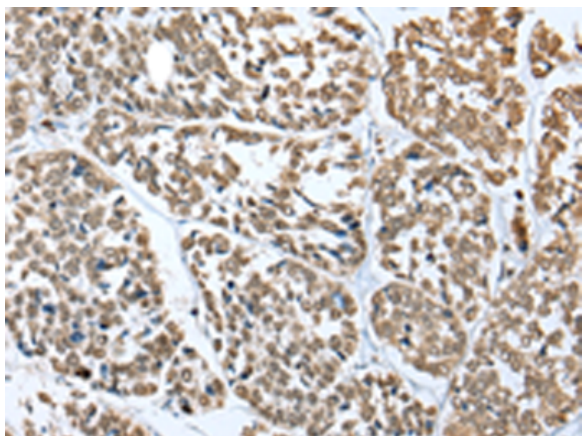
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

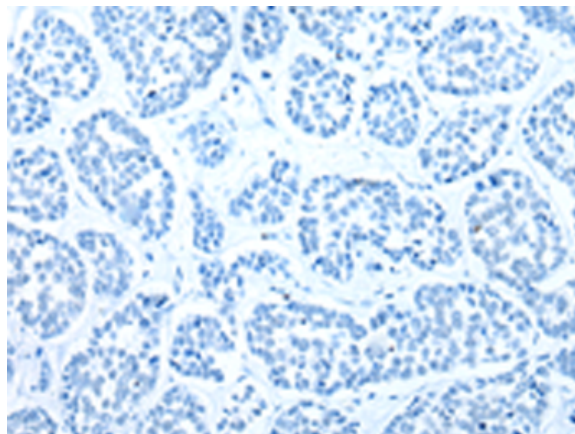
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

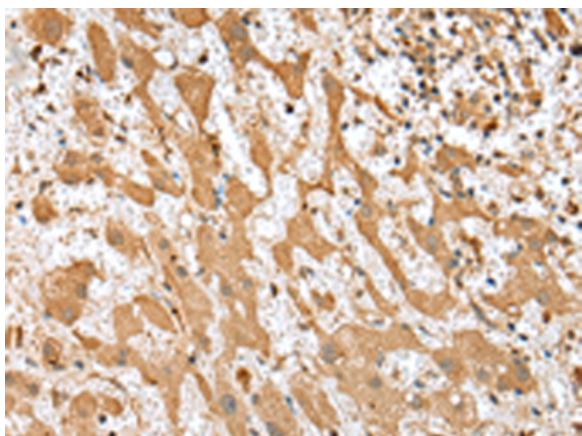
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



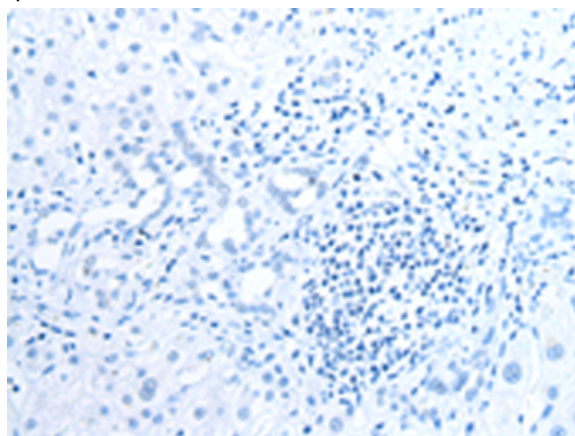
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218150(CNPY2 Antibody) at a dilution of 1/25(Cytoplasm and Nucleus).



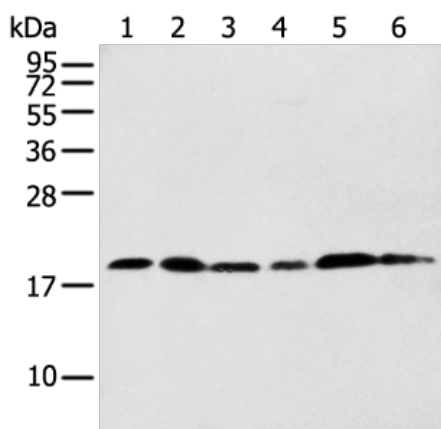
In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218150(Anti-CNPY2 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 218150(Anti-CNPY2 Antibody) at a dilution of 1/25.



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 D223829(Anti-CNPY2 Antibody) at dilution 1/25.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-6: PC-3 cell, Human fetal liver tissue, 231 cell,
 Human placenta tissue, Hela and HEPG2 cell;
 Primary antibody: 218150(CNPY2 Antibody) at
 dilution 1/200;
 Secondary antibody: Goat anti rabbit IgG at 1/8000
 dilution;
 Exposure time: 20 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
