

RMDN3 RABBIT PAB

Cat.#: S217719

Product Name: Anti-RMDN3 Rabbit Polyclonal Antibody

Synonyms: RMD3; RMD-3; FAM82C; FAM82A2; ptpip51

UNIPROT ID: Q96TC7 (Gene Accession - BC063844)

Background: Enables microtubule binding activity. Involved in cellular calcium ion homeostasis. Located in several cellular components, including intercellular bridge; mitochondrial outer membrane; and spindle.

Immunogen: Fusion protein of human RMDN3

Applications: ELISA, WB, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

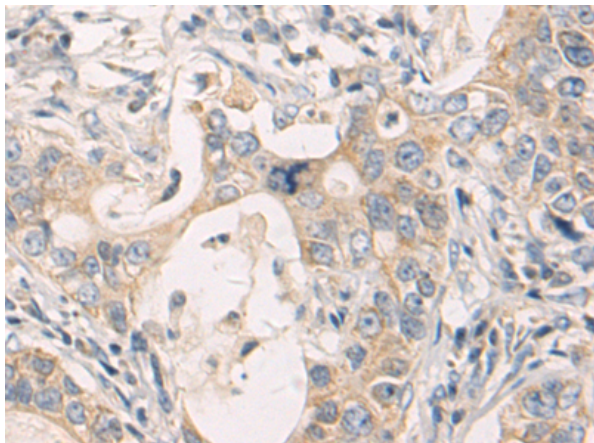
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

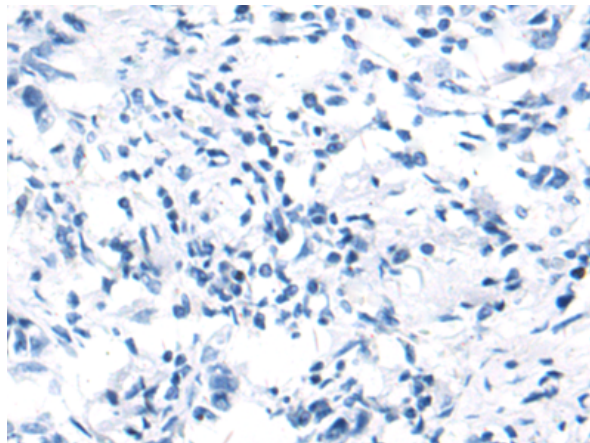
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

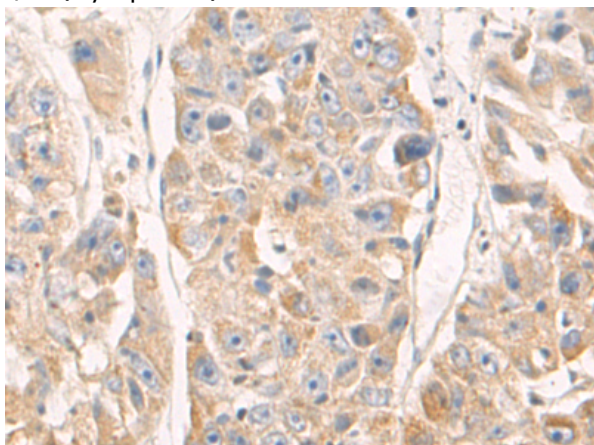
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



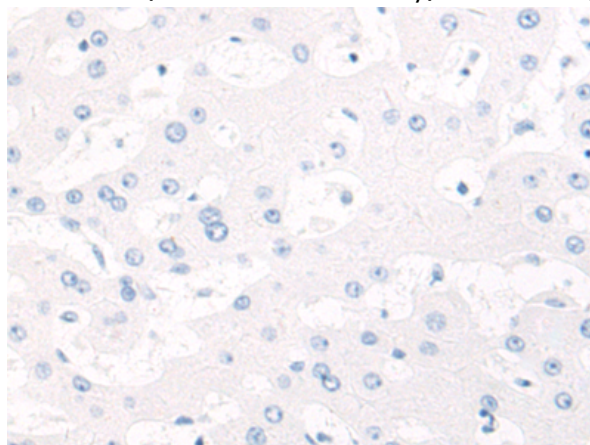
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 217719(RMDN3 Antibody) at a dilution of 1/80(Cytoplasm).



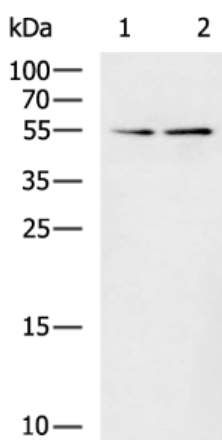
In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 217719(Anti-RMDN3 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217719(Anti-RMDN3 Antibody) at a dilution of 1/80.



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 D222943(Anti-RMDN3 Antibody) at dilution 1/80.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-2: HepG2 and Jurkat cell lysates;
 Primary antibody: 217719(RMDN3 Antibody) at dilution 1/1200;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
