

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **MMGT1 RABBIT PAB**

Cat.#: S211832

Product Name: Anti-MMGTI Rabbit Polyclonal Antibody

Synonyms: EMC5; TMEM32

**UNIPROT ID:** Q8N4V1 (Gene Accession - BC033588)

**Background:** Contributes to membrane insertase activity. Involved in protein insertion into ER membrane by stop-transfer membrane-anchor sequence and tail-anchored membrane protein insertion into ER

membrane. Is integral component of endoplasmic reticulum membrane. Part of EMC complex.

Immunogen: Fusion protein of human MMGT1

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

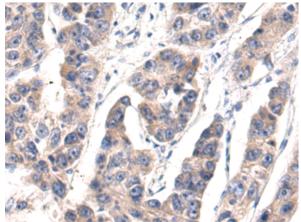
Research Areas: Metabolism, Neuroscience

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

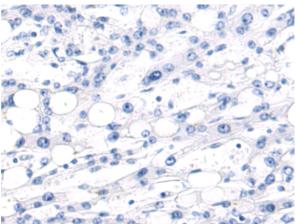


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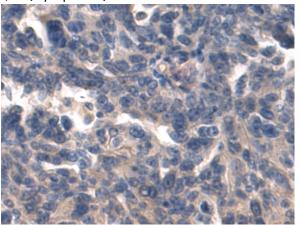
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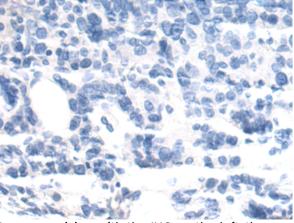
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 211832(MMGT1 Antibody) at a dilution of 1/80(Cytoplasm).



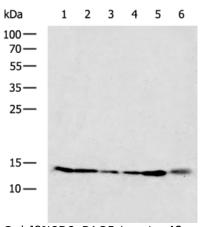
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 211832(Anti-MMGT1 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue using 211832(Anti-MMGT1 Antibody) at a dilution of 1/80.



paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D123677(Anti-MMGTI Antibody) at dilution 1/80.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane 1-6: LNCAP, Hela, 293T, 231, MCF7, PC3 cell lysates;

Primary antibody: 211832(MMGT1 Antibody) at dilution 1/1150;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 5 seconds



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