

TMED1 RABBIT PAB

Cat.#: S217915

Product Name: Anti-TMED1 Rabbit Polyclonal Antibody

Synonyms: Tp24; Il1rl1l; IL1RL1LG

UNIPROT ID: Q13445 (Gene Accession - BC002443)

Background: This gene belongs to the TMED (transmembrane emp24 domain-containing) protein family, which is involved in the vesicular trafficking of proteins. The protein encoded by this gene was identified by its interaction with interleukin 1 receptor-like 1 (IL1RL1) and may play a role in innate immunity. This protein lacks any similarity to other interleukin 1 ligands. Alternative splicing results in multiple transcript variants of this gene.

Immunogen: Fusion protein of human TMED1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

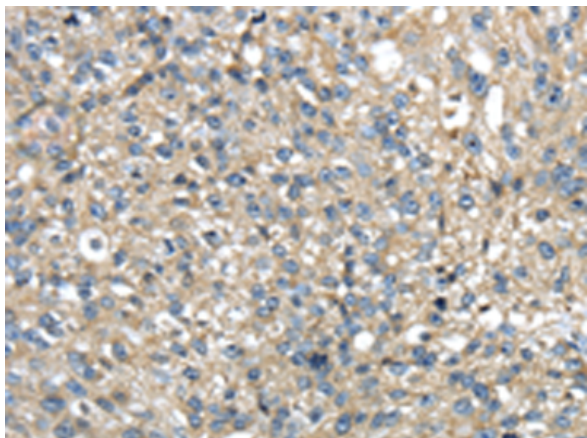
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

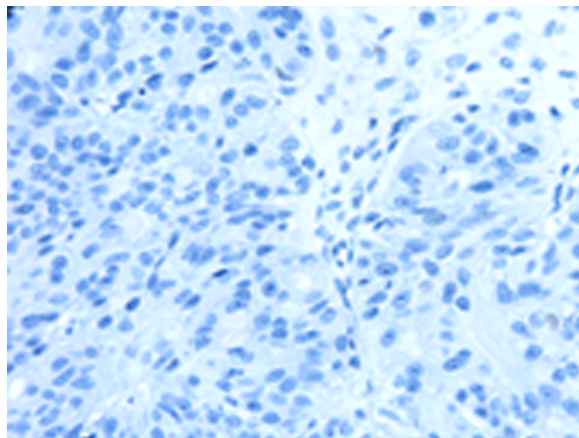
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

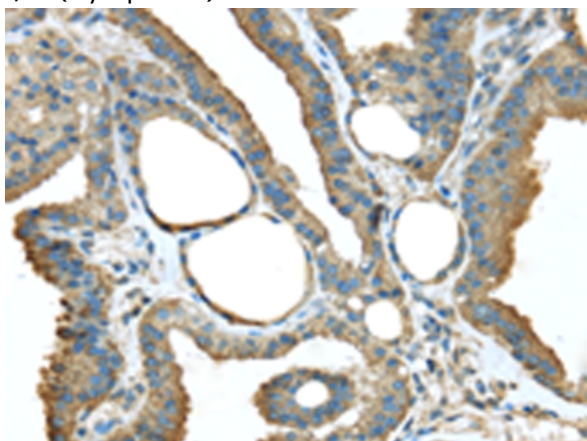
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



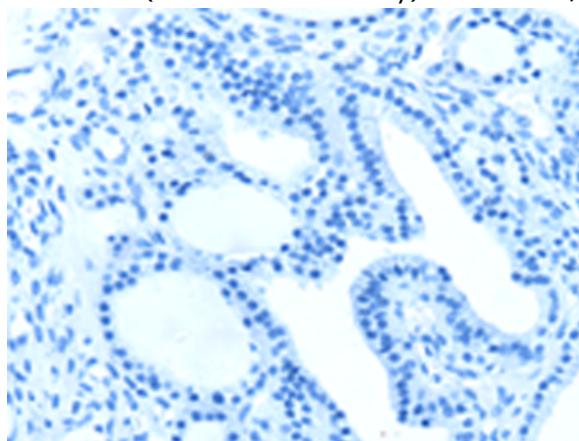
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217915(TMED1 Antibody) at a dilution of 1/35(Cytoplasm).



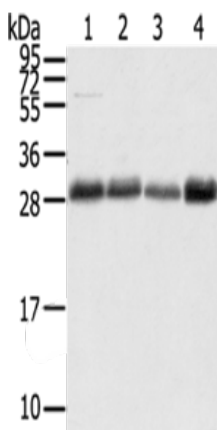
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217915(Anti-TMED1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 217915(Anti-TMED1 Antibody) at a dilution of 1/35.



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 D223370(Anti-TMED1 Antibody) at dilution 1/35.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-4: A172 cells, 231 cells, Human normal stomach tissue, Hela cells;
 Primary antibody: 217915(TMED1 Antibody) at dilution 1/400;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 40 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
