

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TSPAN13 RABBIT PAB**

Cat.#: S221028

Product Name: Anti-TSPAN13 Rabbit Polyclonal Antibody

Synonyms: NET6; NET-6; TM4SF13

UNIPROT ID: 095857 (Gene Accession - NP\_055214)

**Background:** The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility.

**Immunogen:** Synthetic peptide of human TSPAN13

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

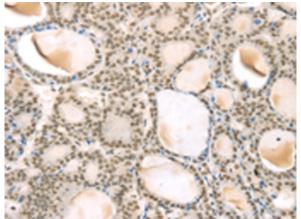
**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol **Research Areas:** Cell Biology

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

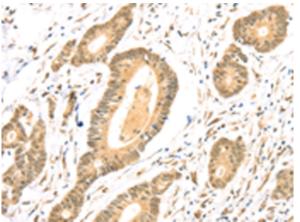


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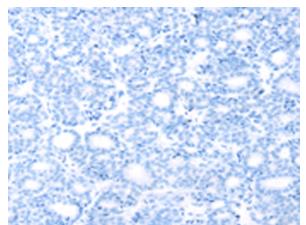
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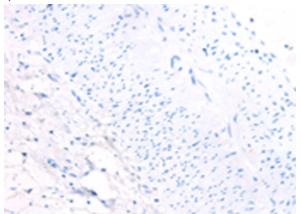
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221028(TSPAN13 Antibody) at a dilution of 1/35(Cytoplasm and Nucleus).



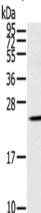
paraffin-embedded Human colon cancer tissue using 221028(Anti-TSPAN13 Antibody) at a dilution first treated with synthetic peptide and then with of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221028(Anti-TSPAN13 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is D262375(Anti-TSPAN13 Antibody) at dilution 1/35.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane: Human fetal brain tissue; Primary antibody: 221028(TSPAN13 Antibody) at dilution 1/550; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 2 minutes



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