

TEDC1 RABBIT PAB

Cat.#: S218387

Product Name: Anti-TEDC1 Rabbit Polyclonal Antibody

Synonyms: C14orf80

UNIPROT ID: Q86SX3 (Gene Accession - BC016028)

Background: Acts as a positive regulator of ciliary hedgehog signaling. Required for centriole stability (By similarity). May play a role in counteracting perturbation of actin filaments, such as after treatment with the actin depolymerizing microbial metabolite Chivosazole F (PubMed:28796488).

Immunogen: Fusion protein of human TEDC1

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

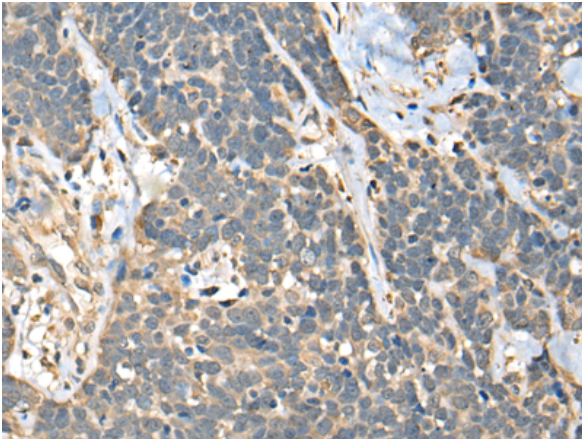
Purification: Antigen affinity purification

Species Reactivity: Human

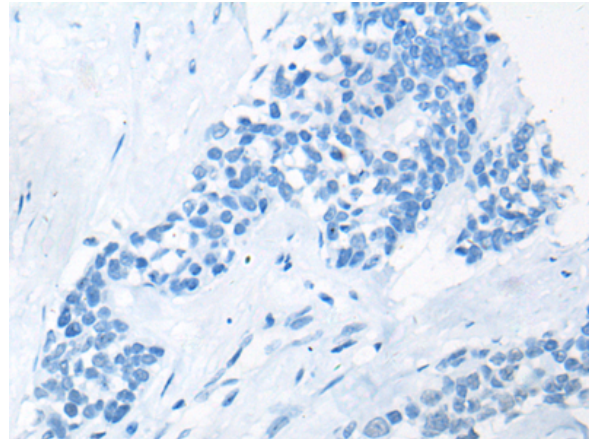
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

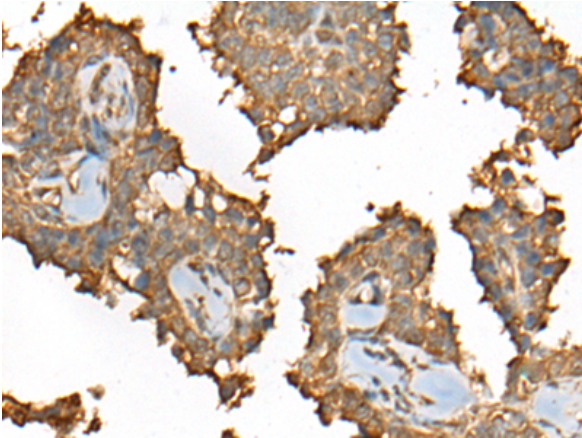
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



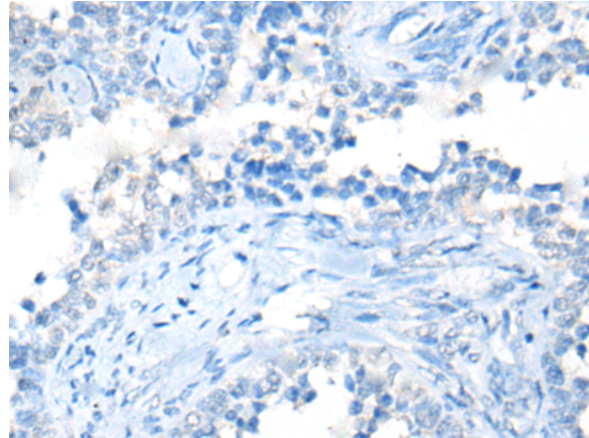
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218387 (TEDC1 Antibody) at a dilution of 1/35 (Cytoplasm).



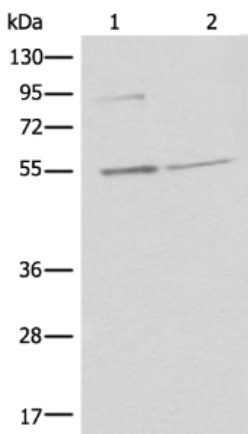
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 218387 (Anti-TEDC1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 218387 (Anti-TEDC1 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with fusion protein and then with D224311 (Anti-TEDC1 Antibody) at dilution 1/35.



Gel: 8% SDS-PAGE, Lysate: 40 µg;
Lane 1-2: K562 cell and Human testis tissue lysates;
Primary antibody: 218387 (TEDC1 Antibody) at dilution 1/300;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds



Product Description

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