

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TEKT1 RABBIT PAB**

**Cat.#:** S210635

**Product Name:** Anti-TEKT1 Rabbit Polyclonal Antibody

Synonyms:

**UNIPROT ID:** Q969V4 (Gene Accession - BC014599)

**Background:** This gene product belongs to the tektin family of proteins. Tektins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. This gene is predominantly expressed in the testis and in mouse, tektin 1 mRNA was localized to the spermatocytes and round spermatids in the seminiferous tubules, indicating that it may play a role in spermatogenesis.

Immunogen: Fusion protein of human TEKT1

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;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

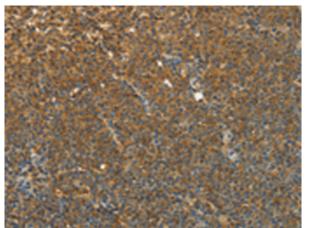
Research Areas: Signal Transduction

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

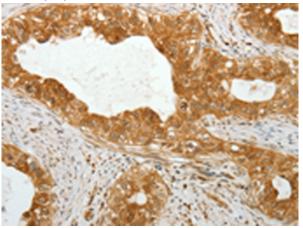


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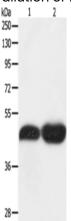
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Immunohistochemistry analysis of paraffin embedded Human lymphoma tissue using 210635(TEKT1 Antibody) at a dilution of 1/30(Cytoplasm).



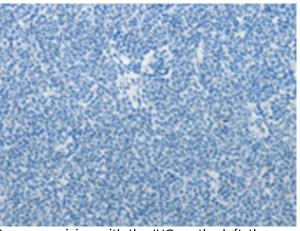
The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 210635(Anti-TEKT1 Antibody) at a dilution of 1/30.



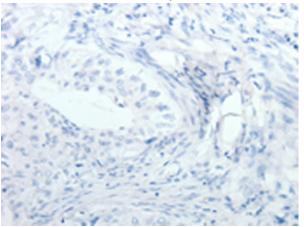
Gel: 10%SDS-PAGE, Lysate: 40 µg; Lane 1-2: NIH/3T3 cells, Lncap cells; Primary antibody: 210635(TEKT1 Antibody) at dilution 1/500;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 10 minutes



In comparision with the IHC on the left, the same paraffin-embedded Human lymphoma tissue is first treated with the fusion protein and then with 210635(Anti-TEKT1 Antibody) at dilution 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D121334(Anti-TEKT1 Antibody) at dilution 1/30.



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