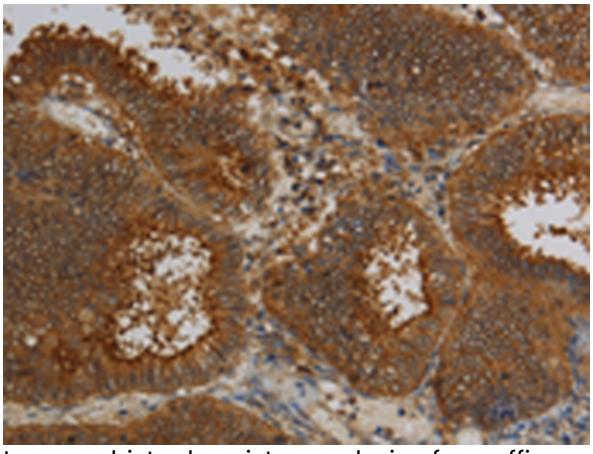
# KCNK17 RABBIT PAB

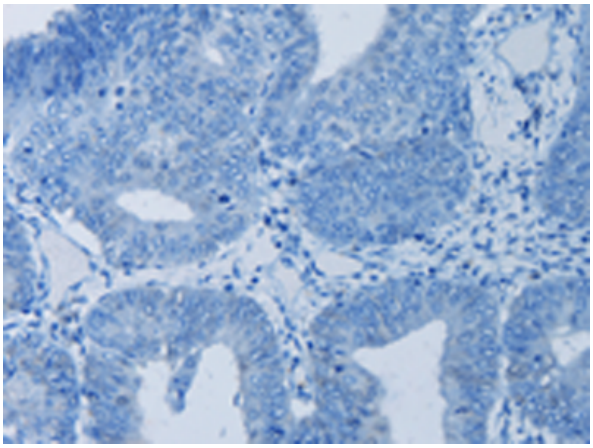
**Cat.#:** S217555
**Product Name:** Anti-KCNK17 Rabbit Polyclonal Antibody
**Synonyms:** TALK2; TASK4; TALK-2; TASK-4; K2p17.1
**UNIPROT ID:** Q96T54 (Gene Accession - BC025726 )
**Background:** The protein encoded by this gene belongs to the family of potassium channel proteins containing two pore-forming P domains. This channel is an open rectifier which primarily passes outward current under physiological K+ concentrations. This gene is activated at alkaline pH. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
**Immunogen:** Fusion protein of human KCNK17
**Applications:** ELISA, WB, IHC
**Recommended Dilutions:** IHC: 100-300;WB: 200-1000;ELISA: 1000-2000
**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:** Neuroscience
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing

# Product Description

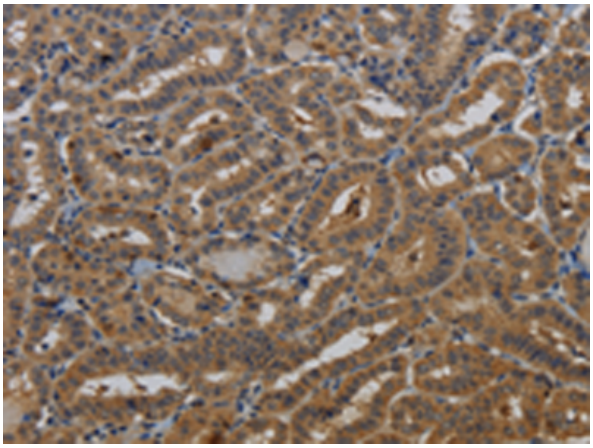
Pioneering GTPase and Oncogene Product Development since 2010



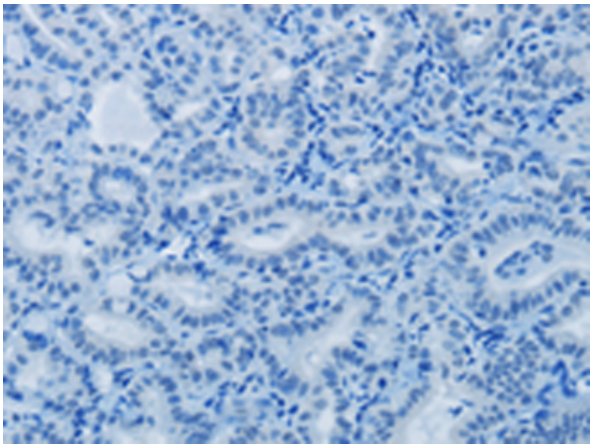
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217555(KCNK17 Antibody) at a dilution of 1/50(Cytoplasm).



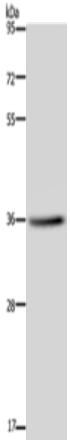
In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217555(Anti-KCNK17 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 217555(Anti-KCNK17 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D222572(Anti-KCNK17 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: LO2 cells;
Primary antibody: 217555(KCNK17 Antibody) at dilution 1/300;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds