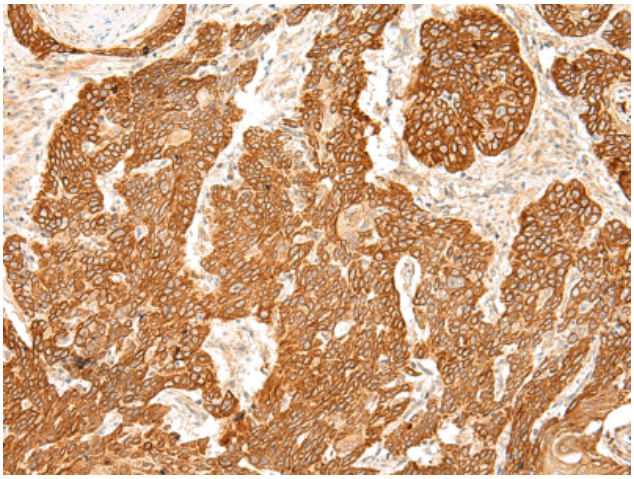
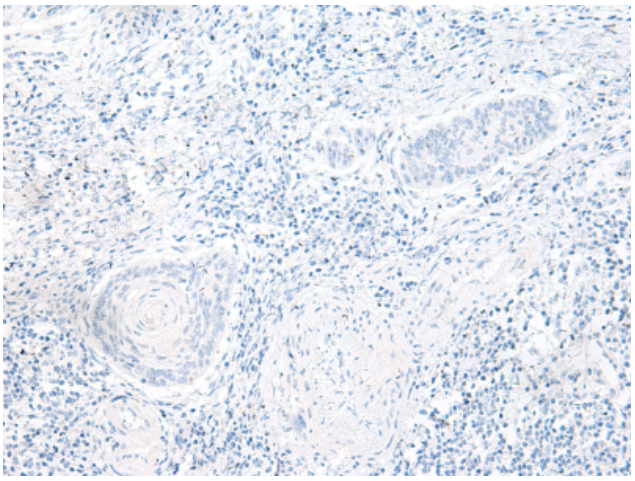
# SLC6A9 RABBIT PAB

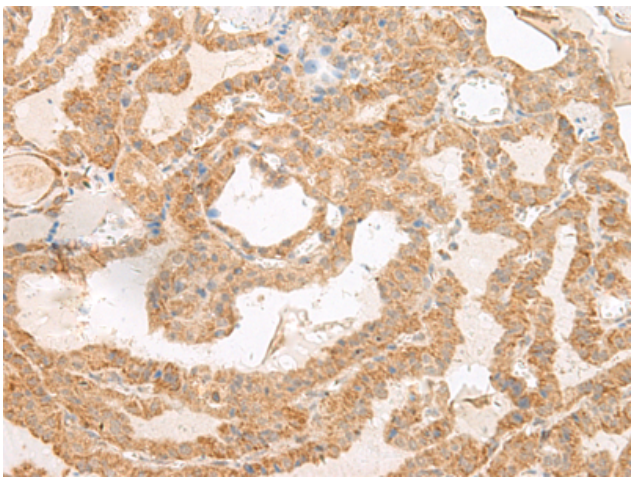
**Cat.#:** S222087
**Product Name:** Anti-SLC6A9 Rabbit Polyclonal Antibody
**Synonyms:** GLYT1; GCENSG
**UNIPROT ID:** P48067 (Gene Accession - NP_964012 )
**Background:** The amino acid glycine acts as an inhibitory neurotransmitter in the central nervous system. The protein encoded by this gene is one of two transporters that stop glycine signaling by removing it from the synaptic cleft.
**Immunogen:** Synthetic peptide of human SLC6A9
**Applications:** ELISA, IHC
**Recommended Dilutions:** IHC: 50-300; ELISA: 5000-10000
**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:** Neuroscience
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



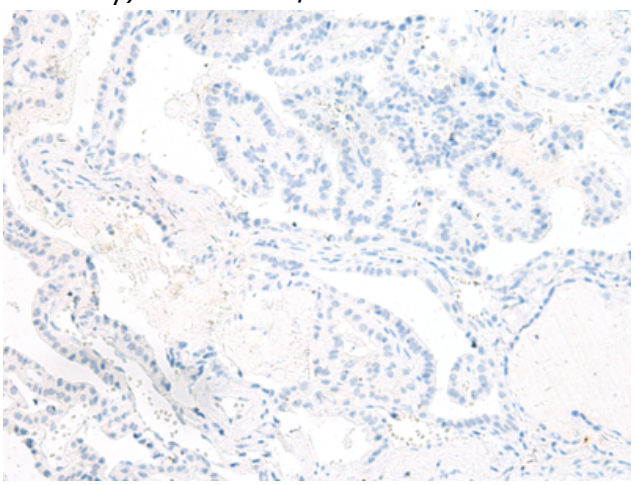
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 222087(SLC6A9 Antibody) at a dilution of 1/50(Cytoplasm and Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 222087(Anti-SLC6A9 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 222087(Anti-SLC6A9 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 synthetic peptide and then with D264004(Anti-SLC6A9 Antibody) at dilution 1/50.