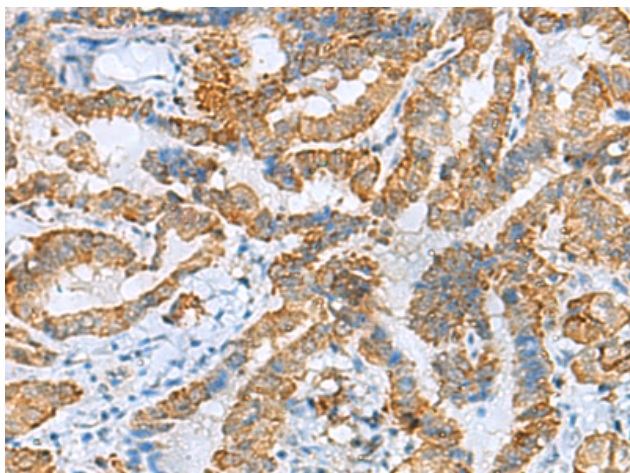
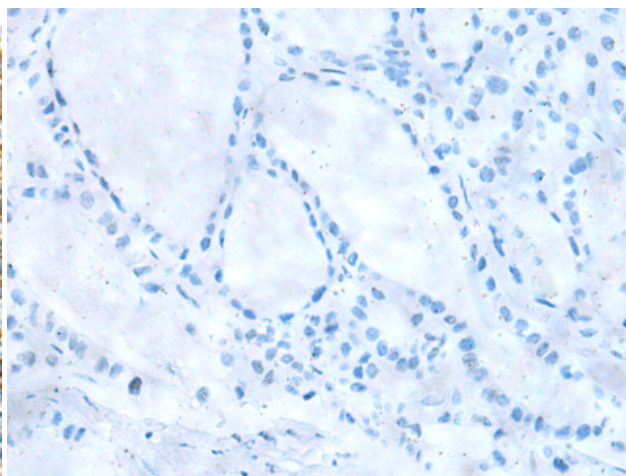


FBXO8 RABBIT PAB**Cat.#:** S213019**Product Name:** Anti-FBXO8 Rabbit Polyclonal Antibody**Synonyms:** FBS; DC10; FBX8**UNIPROT ID:** Q9NRD0 (Gene Accession - BC014679)

Background: This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. It contains a C-terminal amino acid sequence that bears a significant similarity with a portion of yeast Sec7p, a critical regulator of vesicular protein transport. This human protein may interact with ADP-ribosylation factor(s) (ARFs) and exhibit ARF-GEF (guanine nucleotide exchange factor) activity.

Immunogen: Fusion protein of human FBXO8**Applications:** ELISA, IHC**Recommended Dilutions:** IHC: 50-200; ELISA: 5000-10000**Host Species:** Rabbit**Clonality:** Rabbit Polyclonal**Isotype:** Immunogen-specific rabbit IgG**Purification:** Antigen affinity purification**Species Reactivity:** Human, Mouse**Constituents:** PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol**Research Areas:** Epigenetics and Nuclear Signaling, Cell Biology**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing

Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 213019 (FBXO8 Antibody) at a dilution of 1/40 (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 213019 (Anti-FBXO8 Antibody) at dilution 1/40.

