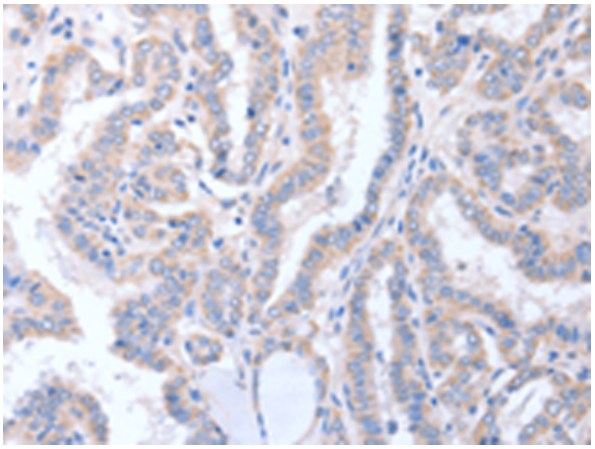
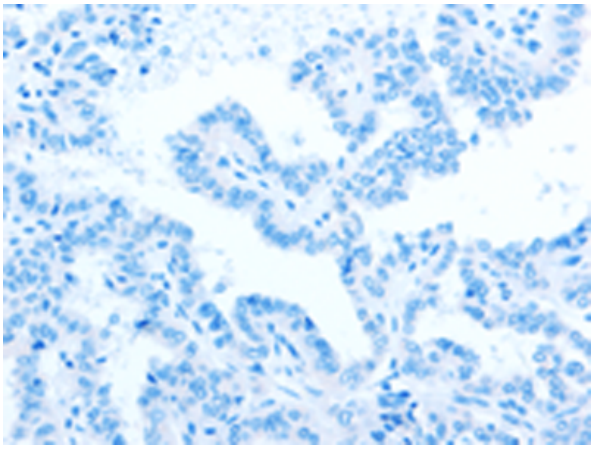
ACTL8 RABBIT PAB

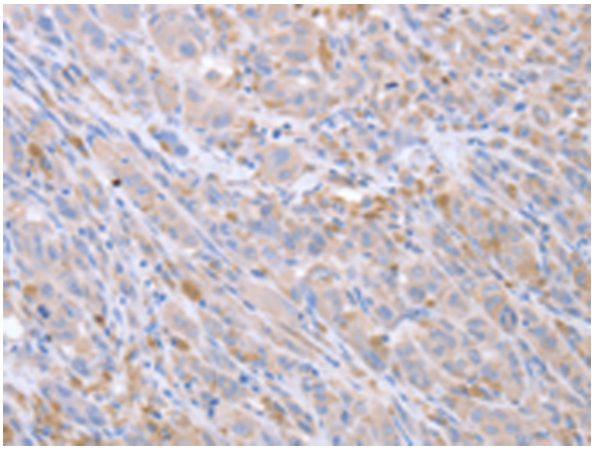
Cat.#: S216926
Product Name: Anti-ACTL8 Rabbit Polyclonal Antibody
Synonyms: CT57
UNIPROT ID: Q9H568 (Gene Accession - BC028909)
Background: This protein belongs to the actin family. Actin-like 8 is a protein in humans that is encoded by the ACTL8 gene. The high levels expression in testis and pancreas and weak expression in placenta. The subcellular location of this protein in cytoplasm, cytoskeleton.
Immunogen: Fusion protein of human ACTL8
Applications: ELISA, WB, IHC
Recommended Dilutions: IHC: 15-50;WB: 500-2000;ELISA: 2000-5000
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: Signal Transduction
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



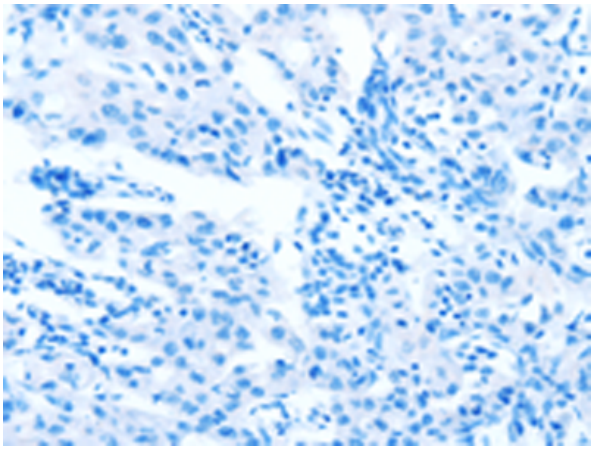
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216926(ACTL8 Antibody) at a dilution of 1/15(Cytoplasm).



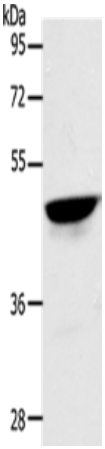
In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 216926(Anti-ACTL8 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216926(Anti-ACTL8 Antibody) at a dilution of 1/15.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D221485(Anti-ACTL8 Antibody) at dilution 1/15.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane: MCF7 cells;
Primary antibody: 216926(ACTL8 Antibody) at dilution 1/300;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds