

## 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

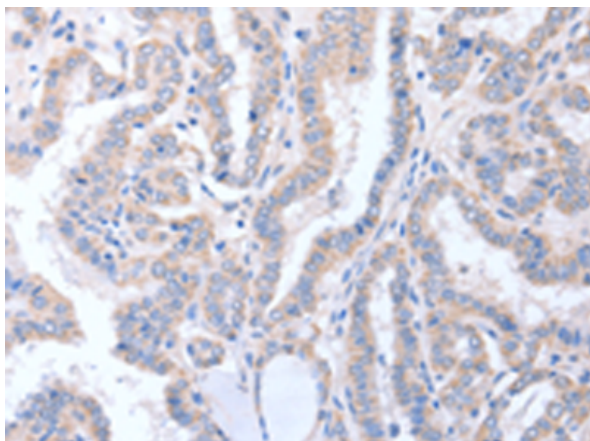
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

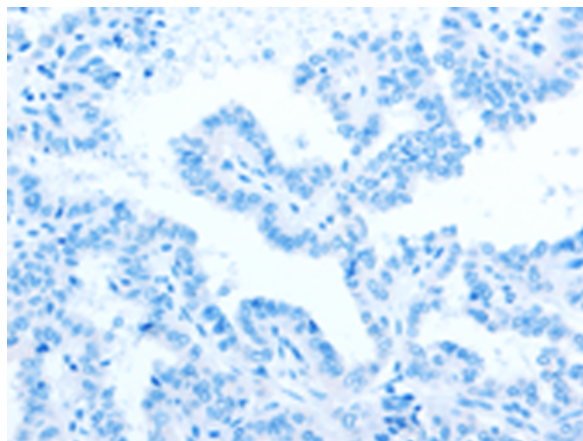
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

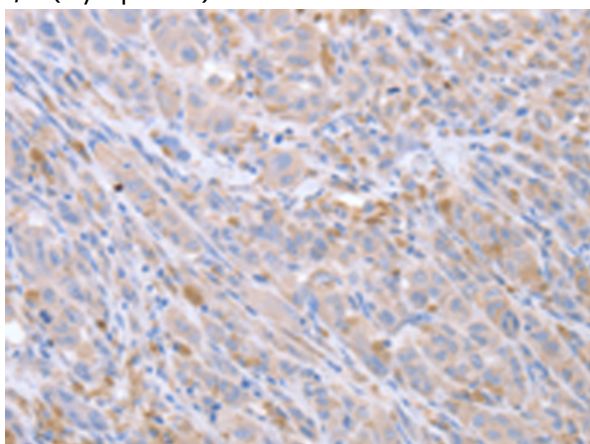
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



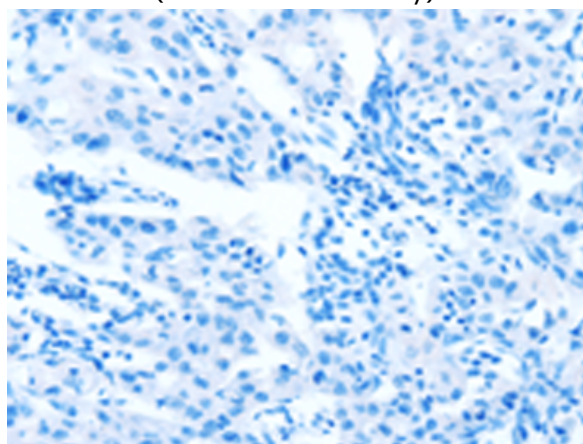
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216926(ACL8 Antibody) at a dilution of 1/15(Cytoplasm).



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 216926(Anti-ACL8 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216926(Anti-ACL8 Antibody) at a dilution of 1/15.



In comparison 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-ACL8 Antibody) at dilution 1/15.



Gel: 10%SDS-PAGE, Lysate: 40 µg;  
Lane: MCF7 cells;  
Primary antibody: 216926(ACL8 Antibody) at dilution 1/300;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 5 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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