

## AASDHPPT RABBIT PAB

货号: S216897

产品全名: AASDHPPT 兔多抗

基因符号: LYS2; LYS5; CGI-80; AASD-PPT

**UNIPROT ID:** Q9NRN7 (Gene Accession - BC015470 )

**背景:** The protein encoded by this gene is similar to *Saccharomyces cerevisiae* LYS5, which is required for the activation of the alpha-aminoadipate dehydrogenase in the biosynthetic pathway of lysine. Yeast alpha-aminoadipate dehydrogenase converts alpha-biosynthetic-aminoadipate semialdehyde to alpha-aminoadipate. It has been suggested that defects in the human gene result in pipecolic acidemia.

**抗原:** Fusion protein of human AASDHPPT

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-200; WB: 500-2000; ELISA: 2000-5000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

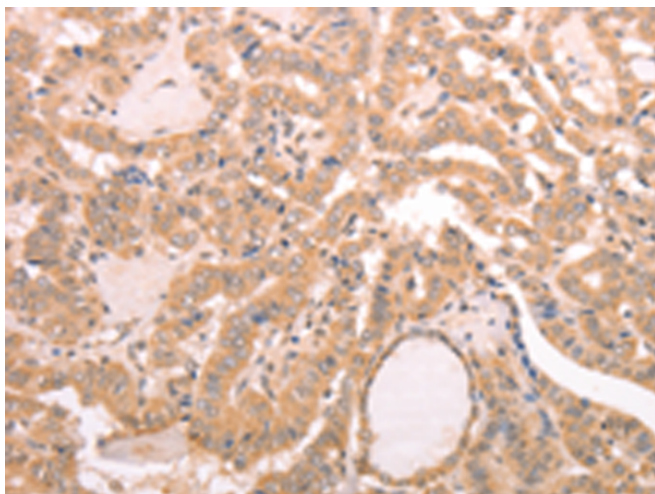
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

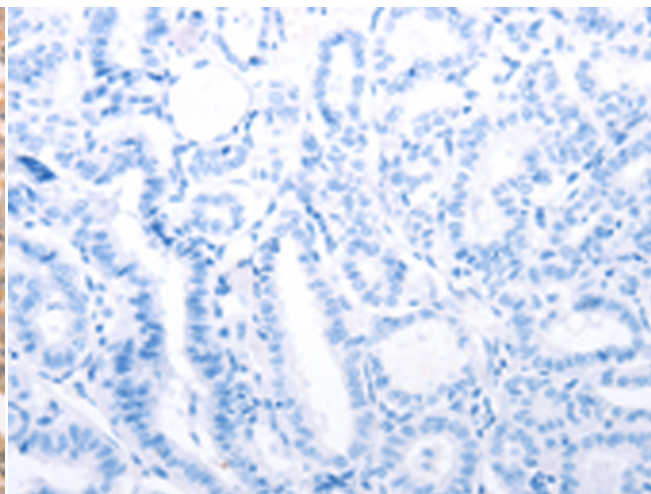
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Epigenetics and Nuclear Signaling

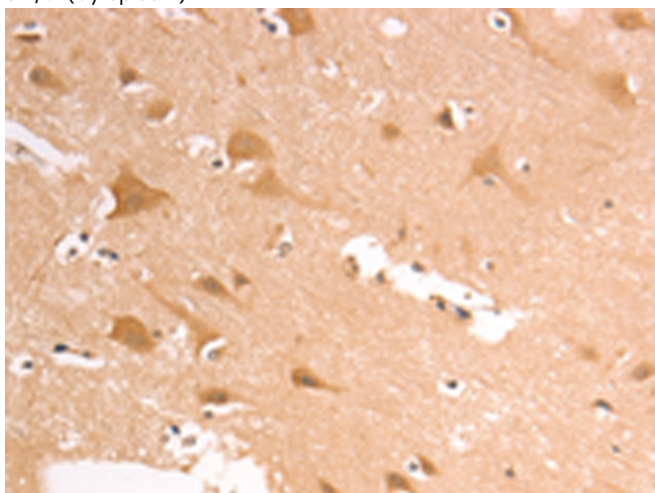
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



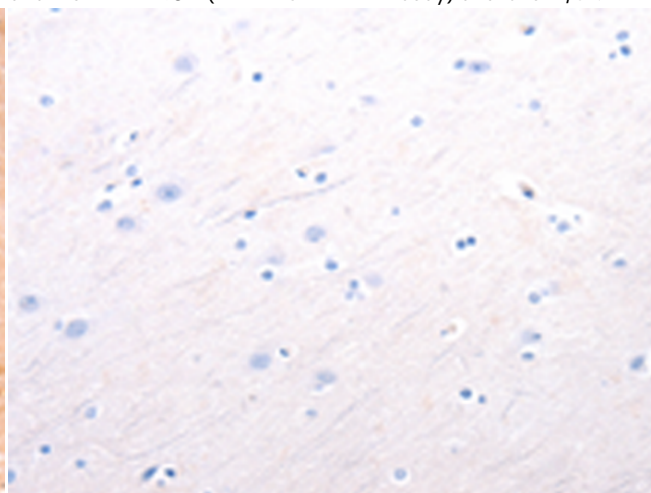
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216897(AASDHPPT Antibody) at a dilution of 1/30(Cytoplasm).



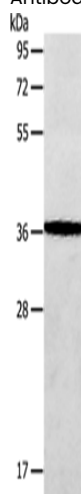
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 216897(Anti-AASDHPPT Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 216897(Anti-AASDHPPT Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D221436(Anti-AASDHPPT Antibody) at dilution 1/30.



Gel: 10%SDS-PAGE, Lysate: 40 µg;  
Lane: Human fetal brain tissue;  
Primary antibody: 216897(AASDHPPT Antibody) at dilution 1/650;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 30 seconds

