

AQP8 RABBIT PAB

货号: S219728

产品全名: AQP8 兔多抗

基因符号: AQP-8

UNIPROT ID: O94778 (Gene Accession - NP_001160)

背景: Aquaporin-8 is a protein that in humans is encoded by the AQP8 gene. Aquaporin 8 (AQP8) is a water channel protein. Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein (MIP or AQP0). Aquaporin 8 mRNA is found in pancreas and colon but not other tissues. Forms a water-specific channel; mercury-sensitive. Not permeable to glycerol or urea. Expressed only in pancreas and colon.

抗原: Synthetic peptide of human AQP8

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

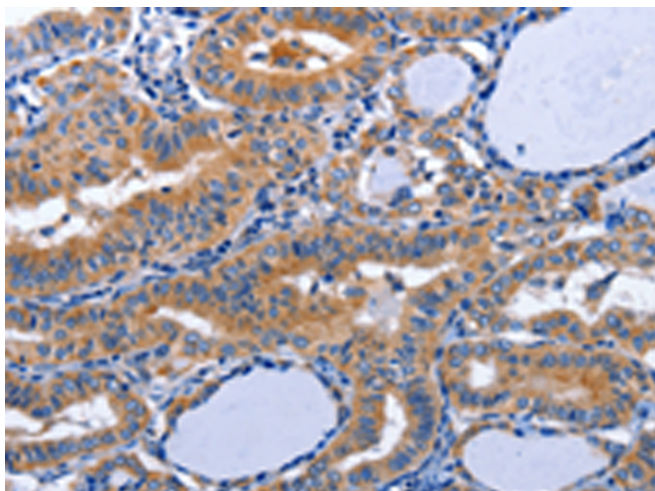
纯化: Antigen affinity purification

种属反应性: Human

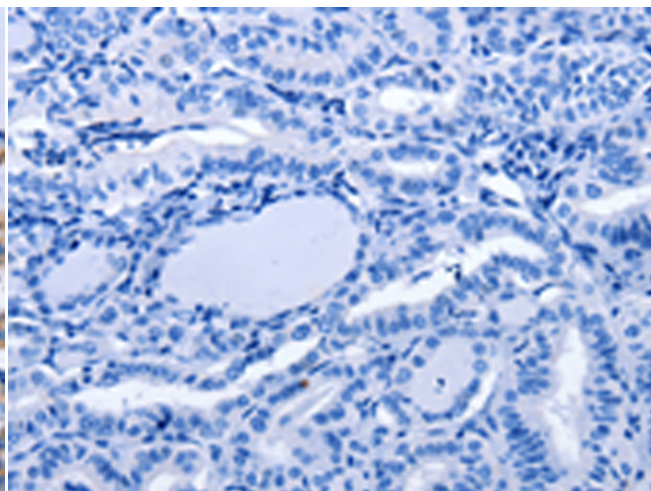
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219728(AQP8 Antibody) at a dilution of 1/20(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 219728(Anti-AQP8 Antibody) at dilution 1/20.