

CLDN10 RABBIT PAB

货号: S219812

产品全名: CLDN10 兔多抗

基因符号: OSP-L, CPETRL3

UNIPROT ID: P78369 (Gene Accession - NP_008915)

背景: This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets, and also play critical roles in maintaining cell polarity and signal transductions. The expression level of this gene is associated with recurrence of primary hepatocellular carcinoma. Six alternatively spliced transcript variants encoding different isoforms have been reported, but the transcript sequences of some variants are not determined.

抗原: Synthetic peptide of human CLDN10

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-150; ELISA: 1000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

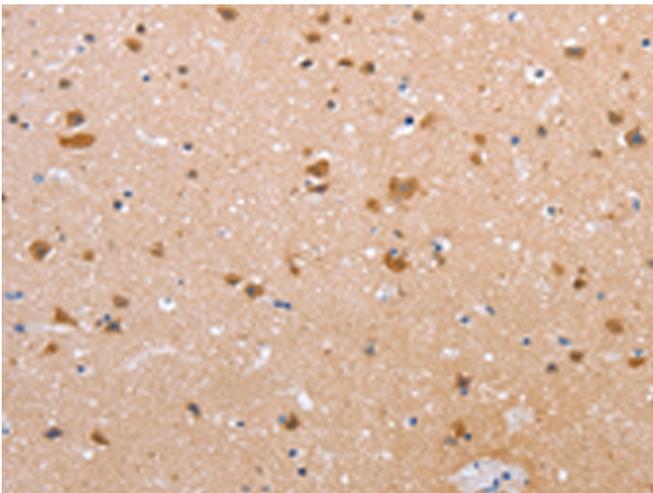
纯化: Antigen affinity purification

种属反应性: Human

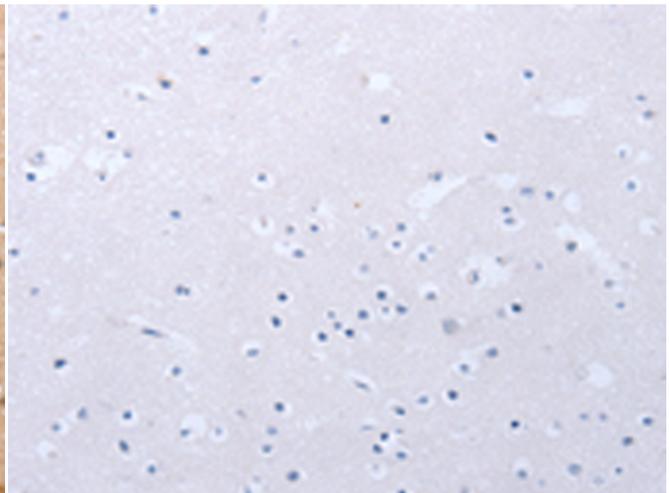
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human brain tissue using 219812 (CLDN10 Antibody) at a dilution of 1/50 (Cytoplasm, Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 219812 (Anti-CLDN10 Antibody) at dilution 1/50.