

KCNK18 RABBIT PAB

货号: S222282

产品全名: KCNK18 兔多抗

基因符号: TRIK; MGR13; TRESK; TRESK2; K2p18.1; TRESK-2

UNIPROT ID: Q7Z418 (Gene Accession - NP_862823)

背景: Potassium channels play a role in many cellular processes including maintenance of the action potential, muscle contraction, hormone secretion, osmotic regulation, and ion flow. This gene encodes a member of the superfamily of potassium channel proteins containing two pore-forming P domains and the encoded protein functions as an outward rectifying potassium channel. A mutation in this gene has been found to be associated with migraine with aura.

抗原: Synthetic peptide of human KCNK18

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 70-350; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

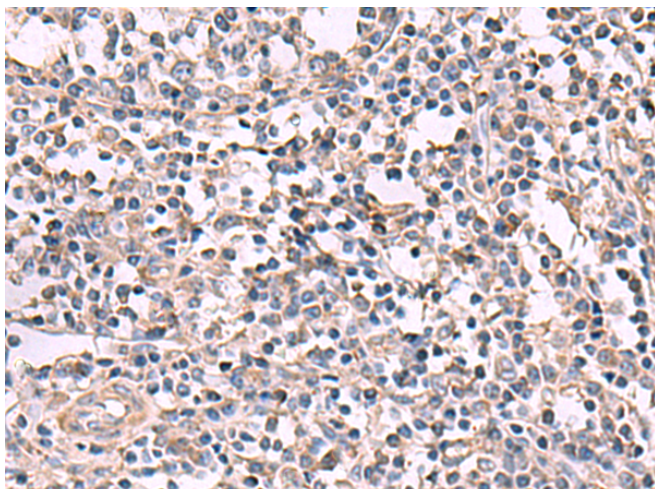
纯化: Antigen affinity purification

种属反应性: Human

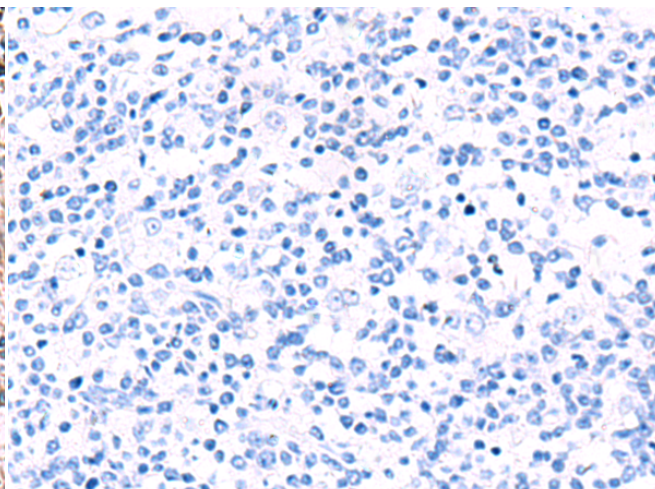
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222282(KCNK18 Antibody) at a dilution of 1/80(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 222282(Anti-KCNK18 Antibody) at dilution 1/80.