

ATP1B1 RABBIT MAB

货号: N261892

产品全名: ATP1B1 兔单克隆抗体

基因符号 Adenosinetriphosphatase; ATP1B; ATP1B1; Atpb 1; ATPBS

UNIPROT ID: P05026

背景: This is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of Na(+) and K(+) ions across the plasma membrane. The beta subunit regulates, through assembly of alpha/beta heterodimers, the number of sodium pumps transported to the plasma membrane.

抗原: A synthetic peptide of human ATP1B1

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R02-8B6

分子量: Calculated MW: 35 kDa; Observed MW: 45-55 kDa

亚型: IgG

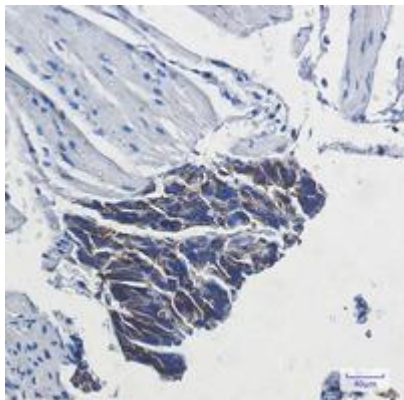
纯化: Affinity Purified

种属反应性: Human,Rat

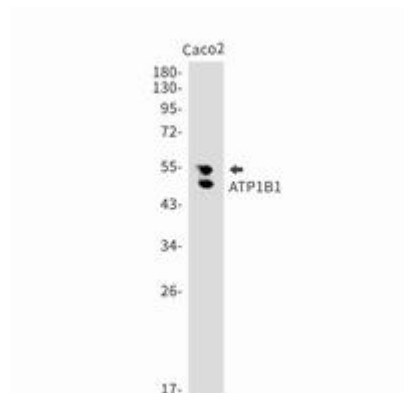
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

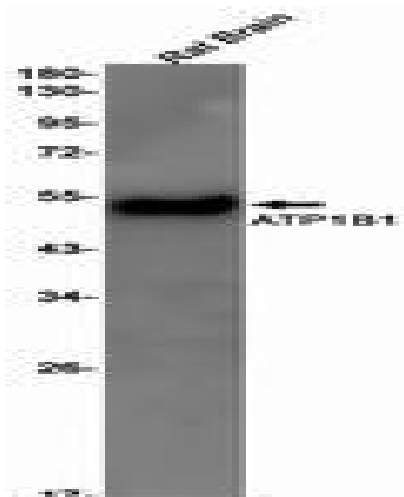
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using ATP1B1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of ATP1B1 in Caco2 lysates using ATP1B1 antibody.



Western blot analysis of ATP1B1 in rat Brain lysates using ATP1B1 antibody.