

产品名称: ATP1B1 Rabbit Monoclonal Antibody
产品货号: AMRe84180



产品概述 (Summary)

产品名称 (Production Name)	ATP1B1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ATP1B1
别名 (Alternative Names)	Adenosinetriphosphatase; ATP1B; ATP1B1; Atpb 1; ATPBS;;ATP1B1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P05026.A synthesized peptide derived from human ATP1B1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 35 kDa ; Observed MW: 40-50 kDa

研究背景 (Background)

This is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange

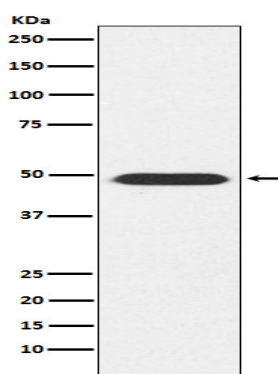
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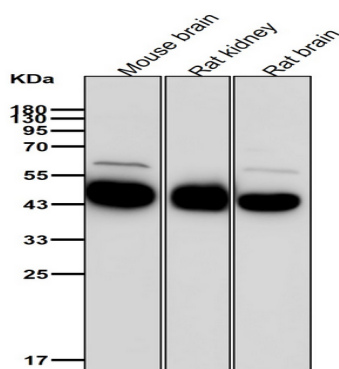
of Na⁺ and K⁺ ions across the plasma membrane. The beta subunit regulates, through assembly of alpha/beta heterodimers, the number of sodium pumps transported to the plasma membrane.

研究领域 (Research Area)

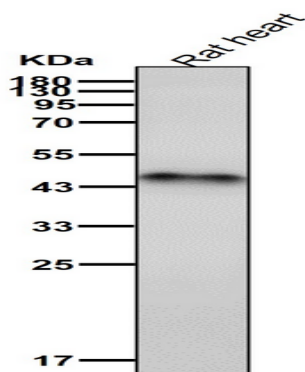
图片 (Image Data)



Western blot analysis of ATP1B1 expression in Mouse brain lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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注意事项 (Note)

For research use only .