

产品名称: ATP1A3 (5V12) Rabbit Monoclonal Antibody
产品货号: AMRe07318



产品概述 (Summary)

产品名称 (Production Name)	ATP1A3 (5V12) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ATP1A3
别名 (Alternative Names)	AHC2; Atp1a3; DYT12; RDP;
基因 ID (Gene ID)	478.0
蛋白 ID (SwissProt ID)	P13637.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	112kDa

研究背景 (Background)

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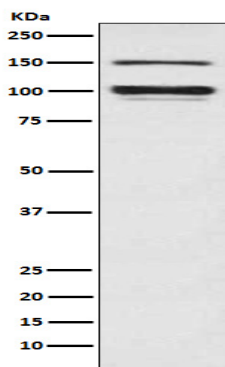


This is the catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of sodium and potassium ions across the plasma membrane. This action creates the electrochemical gradient of sodium and potassium ions, providing the energy for active transport of various nutrients. This is the catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of sodium and potassium ions across the plasma membrane. This action creates the electrochemical gradient of sodium and potassium ions, providing the energy for active transport of various nutrients.

研究领域 (Research Area)

Potassium Channels; Sodium Channels; ATPases; Cancer

图片 (Image Data)



Western blot analysis of ATP1A3 expression in Rat brain lysate.

注意事项 (Note)

For research use only .