

产品名称: AQP1 (7F6) Rabbit Monoclonal Antibody
产品货号: AMRe07065



产品概述 (Summary)

产品名称 (Production Name)	AQP1 (7F6) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	AQP1
别名 (Alternative Names)	Aquaporin1; Aquaporin 1; Aquaporin-1; Aquaporin-CHIP; Urine water channel; AQP1; CHIP28;
基因 ID (Gene ID)	358.0
蛋白 ID (SwissProt ID)	P29972.A synthetic peptide of human Aquaporin 1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:10000,IHC 1:5000-1:1000,ICC/IF 1:20-1:50,FC 1:1000-1:2000
蛋白分子量 (Molecular Weight)	29kDa

研究背景 (Background)

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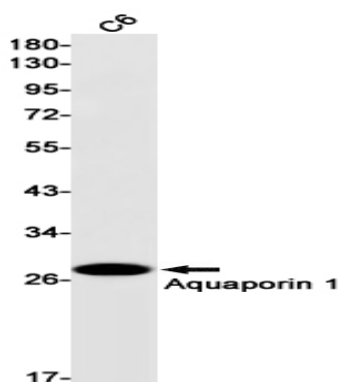


Forms a water-specific channel that provides the plasma membranes of red cells and kidney proximal tubules with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient. Forms a water-specific channel that provides the plasma membranes of red cells and kidney proximal tubules with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient.

研究领域 (Research Area)

Signal Transduction; Metabolism; Plasma Membrane; Channels; Metabolism; Types of disease; Cancer; Neuroscience Processes

图片 (Image Data)



Western blot detection of Aquaporin 1 in C6 cell lysates using Aquaporin 1 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .