

AQP2 Rabbit pAb

货号: **AYP19514**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC
推荐浓度	IHC: 1:50 - 1:200
理论分子量	28kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Apical cell membrane, Basolateral cell membrane, Cytoplasmic vesicle membrane, Golgi apparatus, Multi-pass membrane protein, trans-Golgi network membrane
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 147-271 of human AQP2 (NP_000477.1).
序列	ASTDERRGENPGTPALSIGFSVALGHLLGIHYTGCSMNPASRLAPAVVTGKFDDHWVFWIGPLVGAILGSLLYNYLFP PKLSERLAVLKGLEPDTDWEEREVRRRQSVLHSPQSLPRGTKA

靶点信息

研究背景	This gene encodes a water channel protein located in the kidney collecting tubule. It belongs to the MIP/aquaporin family, some members of which are clustered together on chromosome 12q13. Mutations in this gene have been linked to autosomal dominant and recessive forms of nephrogenic diabetes insipidus.
基因ID	359

基因名	AQP2
Swiss	P41181
别名	AQP2;AQP-CD;WCH-CD

产品验证

实验步骤

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