

AQP5 Rabbit pAb

货号: **AYP19162**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 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	Mouse lung,Rat lung
细胞定位	Apical cell membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

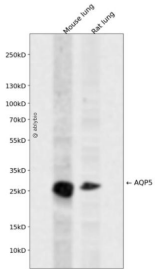
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-265 of human AQP5 (NP_001642.1).
序列	SPAHWVFWVGPIVGAVLAAILYFYLLFPNSLSLSEVAIIKGTYPDEDWEEQREERKKTMLTTR

靶点信息

研究背景	Aquaporin 5 (AQP5) is a water channel protein. Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein (MIP or AQP0). Aquaporin 5 plays a role in the generation of saliva, tears and pulmonary secretions. AQP0, AQP2, AQP5, and AQP6 are closely related and all map to 12q13.
基因ID	362

基因名	AQP5
Swiss	P55064
别名	AQP5;AQP-5;PPKB

产品验证



Western blot analysis of AQP5 expressed in Mouse lung,Rat lung using AQP5 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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