

AQP5 Rabbit Polyclonal Antibody

Catalog# UZ-PA00804

Product information

产品货号	UZ-PA00804
别名	AQP5; Aquaporin-5; AQP-5
产品名称	AQP5 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AQP5
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	362
Human Swissprot No.	P55064
免疫原	The antiserum was produced against synthesized peptide derived from human AQP5. AA range:194-243
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	35kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Apical cell membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein . Cytoplasmic vesicle membrane ; Multi-pass membrane protein . Hypotonicity increases location at the cell membrane. Phosphorylation decreases location at the cell membrane. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal