

# AQP10 Rabbit pAb

货号: **AYP15153**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:1000
理论分子量	27kDa/31kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,A-549,K-562,Mouse stomach
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

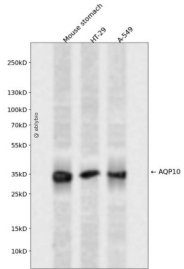
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 209-301 of human AQP10 (NP_536354.2).
序列	CGIPLNPARDLGPRLFTYVAGWGPEVFSAGNGWWWVWVAPLVGATVGTATYQLLVALHHPEGPEPAQDLVSAQHKASELETPASQMLECKL

## 靶点信息

研究背景	This gene encodes a member of the aquaglyceroporin family of integral membrane proteins. Members of this family function as water-permeable channels in the epithelia of organs that absorb and excrete water. This protein was shown to function as a water-selective channel, and could also permeate neutral solutes such as glycerol and urea.
基因ID	89872

基因名	AQP10
Swiss	Q96PS8
别名	AQP10;AQPA_HUMAN

## 产品验证



Western blot analysis of AQP10 expressed in Mouse stomach, HT-29, A-549 using AQP10 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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