

## AQUAPORIN 5 RABBIT MAB

货号: N261865

产品全名: Aquaporin 5 兔单克隆抗体

基因符号 AQP5; Aquaporin-5; AQP-5

**UNIPROT ID:** P55064

**背景:** Forms a water-specific channel. Implicated in the generation of saliva, tears, and pulmonary secretions. Required for TRPV4 activation by hypotonicity (PubMed:16571723). Together with TRPV4, controls regulatory volume decrease in salivary epithelial cells (PubMed:16571723).

**抗原:** A synthetic peptide of human Aquaporin 5

**经过测试的应用:** WB,IHC-F,IHC-P,ICC/IF

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R03-9E3

**分子量:** Calculated MW: 28 kDa; Observed MW: 28 kDa

**亚型:** IgG

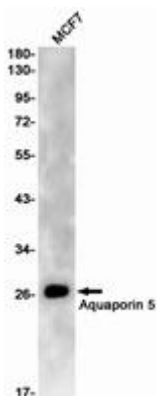
**纯化:** Affinity Purified

**种属反应性:** Human

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Cell Biology

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Aquaporin 5 in MCF-7 lysates using Aquaporin 5 antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

---