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# SLC4A5 Rabbit pAb

货号: **AYP19868**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	107-126kDa
实测分子量	110kDa
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	LO2,U-87MG,SW480,SGC-7901,Mouse kidney
细胞定位	Apical cell membrane,Multi-pass membrane protein
纯化	Affinity purification

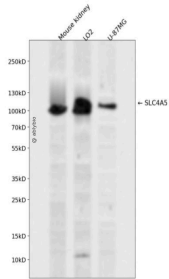
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1042-1121 of human SLC4A5 (NP_597812.1).
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## 靶点信息

研究背景	This gene encodes a member of the sodium bicarbonate cotransporter (NBC) family, part of the bicarbonate transporter superfamily. Sodium bicarbonate cotransporters are involved in intracellular pH regulation and electroneutral or electrogenic sodium bicarbonate transport. This protein is thought to be an integral membrane protein. Multiple transcript variants encoding different isoforms have been found for this gene, but the biological validity of some variants has not been determined.
基因ID	57835
基因名	SLC4A5
Swiss	Q9BY07 ( <a href="https://www.uniprot.org/uniprotkb/Q9BY07/entry">https://www.uniprot.org/uniprotkb/Q9BY07/entry</a> )
别名	SLC4A5,NBC4,NBCe2,SLC4A5 Rabbit pAb,Solute carrier family 4 member 5

## 产品验证



Western blot analysis of SLC4A5 expressed in Mouse kidney, LO2, U-87MG using SLC4A5 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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