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# SLC5A2 Rabbit pAb

货号: **AYP12567**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	
实测分子量	46-75KDa
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 kidney,Rat kidney
细胞定位	apical plasma membrane,extracellular exosome,plasma membrane
纯化	Affinity purification

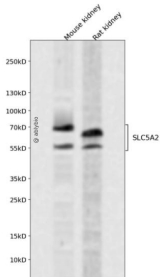
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 564-624 of human SLC5A2 (NP_003032.1).
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## 靶点信息

研究背景	This gene encodes a member of the sodium glucose cotransporter family which are sodium-dependent glucose transport proteins. The encoded protein is the major cotransporter involved in glucose reabsorption in the kidney. Mutations in this gene are associated with renal glucosuria. Two transcript variants, one protein-coding and one not, have been found for this gene.
基因ID	6524
基因名	SLC5A2
Swiss	P31639 ( <a href="https://www.uniprot.org/uniprotkb/P31639/entry">https://www.uniprot.org/uniprotkb/P31639/entry</a> )
别名	SGLT2,SLC5A2 Rabbit pAb,SLC5A2,Low affinity sodium-glucose cotransporter,Solute carrier family 5 member 2

## 产品验证



Western blot analysis of SLC5A2 expressed in Mouse kidney,Rat kidney using SLC5A2 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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