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# SLC4A11 Rabbit pAb

货号: **AYP18132**

## 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> 1:1000 - 1:5000
理论分子量	45kDa/98kDa/99kDa/103kDa
实测分子量	98KDa
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	HepG2
细胞定位	Cell membrane,Membrane,Multi-pass membrane protein
纯化	Affinity purification

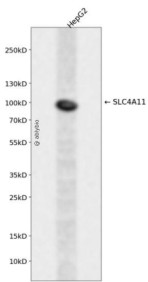
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human SLC4A1 1 (NP_114423.1).
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## 靶点信息

研究背景	This gene encodes a voltage-regulated, electrogenic sodium-coupled borate cotransporter that is essential for borate homeostasis, cell growth and cell proliferation. Mutations in this gene have been associated with a number of endothelial corneal dystrophies including recessive corneal endothelial dystrophy 2, corneal dystrophy and perceptive deafness, and Fuchs endothelial corneal dystrophy. Multiple transcript variants encoding different isoforms have been described.
基因ID	83959
基因名	SLC4A11
Swiss	Q8NBS3 ( <a href="https://www.uniprot.org/uniprotkb/Q8NBS3/entry">https://www.uniprot.org/uniprotkb/Q8NBS3/entry</a> )
别名	SLC4A11,BTR1,CDPD1,CHED,CHED2,NABC1,dj794f6.2,SLC4A11 Rabbit pAb,Sodium borate cotransporter 1

## 产品验证



Western blot analysis of SLC4A11 expressed in HepG2 using SLC4A11 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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