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SLC4A8 Rabbit pAb

货号: **AYP10891**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	71kDa/77kDa/83kDa/111kDa/117kDa/120kDa/122kDa
实测分子量	123kDa
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	U-87MG,SH-SY5Y,Mouse lung,Rat kidney
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

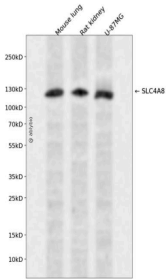
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human SLC4A8 (NP_001035049.1).
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靶点信息

研究背景	The protein encoded by this gene is a membrane protein that functions to transport sodium and bicarbonate ions across the cell membrane. The encoded protein is important for pH regulation in neurons. The activity of this protein can be inhibited by 4,4'-Di-isothiocyanatostilbene-2,2'-disulfonic acid (DIDS). Several transcript variants encoding different isoforms have been found for this gene.
基因ID	9498
基因名	SLC4A8
Swiss	Q2Y0W8 (https://www.uniprot.org/uniprotkb/Q2Y0W8/entry)
别名	SLC4A8,NBC3,NDCBE,SLC4A8 Rabbit pAb,Electroneutral Na(+)-driven Cl-HCO3 exchanger,Solute carrier family 4 member 8,k-NBC3,KIAA0739,NBC

产品验证



Western blot analysis of SLC4A8 expressed in Mouse lung,Rat kidney,U-87MG using SLC4A8 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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