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SLC4A4 / NBC Rabbit pAb

货号: **AYP13560**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	72kDa/112kDa/116kDa/121kDa/123kDa
实测分子量	135KDa
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	LNCaP,Mouse brain,Rat brain
细胞定位	Basolateral cell membrane,Multi-pass membrane protein
纯化	Affinity purification

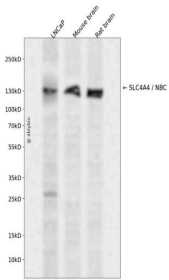
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 980-1079 of human SLC4A4 / NBC (NP_001091954.1).
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靶点信息

研究背景	This gene encodes a sodium bicarbonate cotransporter (NBC) involved in the regulation of bicarbonate secretion and absorption and intracellular pH. Mutations in this gene are associated with proximal renal tubular acidosis. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	8671
基因名	SLC4A4
Swiss	Q9Y6R1
别名	SLC4A4,HNBC1,KNBC,NBC1,NBC2,NBCe1-A,SLC4A5,hhNMC,kNBC1,pNBC,SLC4A4 / NBC Rabbit pAb,Na(+)/HCO3(-) cotransporter,Solute carrier family 4 member 4,NBC,NBCE1

产品验证



Western blot analysis of SLC4A4 / NBC expressed in LNCaP, Mouse brain, Rat brain using SLC4A4 / NBC 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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