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SLC22A4 Rabbit pAb

货号: **AYP20077**

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: 1:1000 - 1:2000
理论分子量	62kDa
实测分子量	62kDa
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	SW480,HL-60,NCI-H460,LO2,HeLa,Mouse kidney,Mouse liver,Rat liver
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

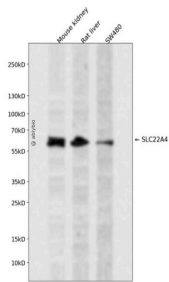
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 42-141 of human SLC22A4 (NP_003050.2).
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靶点信息

研究背景	Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. The encoded protein is an organic cation transporter and plasma integral membrane protein containing eleven putative transmembrane domains as well as a nucleotide-binding site motif. Transport by this protein is at least partially ATP-dependent.
基因ID	6583
基因名	SLC22A4
Swiss	Q9H015 (https://www.uniprot.org/uniprotkb/Q9H015/entry)
别名	SLC22A4,DFNB60,OCTN1,SLC22A4 Rabbit pAb,Ergothioneine transporter,Organic cation/carnitine transporter 1,ETT

产品验证



Western blot analysis of SLC22A4 expressed in Mouse kidney,Rat liver,SW480 using SLC22A4 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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