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SLC22A1 Rabbit pAb

货号: **AYP13020**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: mouse
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	39kDa/53kDa/56kDa/61kDa
实测分子量	57kDa
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	LO2,293T,HT-29,Mouse liver
细胞定位	Basolateral cell membrane,Multi-pass membrane protein
纯化	Affinity purification

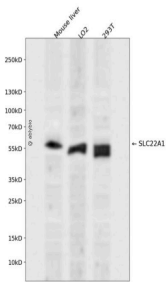
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 43-149 of human SLC22A1 (O15245).
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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. This gene is one of three similar cation transporter genes located in a cluster on chromosome 6. The encoded protein contains twelve putative transmembrane domains and is a plasma integral membrane protein. Two transcript variants encoding two different isoforms have been found for this gene, but only the longer variant encodes a functional transporter.
基因ID	6580
基因名	SLC22A1
Swiss	O15245 (https://www.uniprot.org/uniprotkb/O15245/entry)
别名	SLC22A1,HOCT1,OCT1,oct1_cds,SLC22A1 Rabbit pAb,Organic cation transporter 1

产品验证



Western blot analysis of SLC22A1 expressed in Mouse liver, LO2, 293T using SLC22A1 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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