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SLC22A1 Rabbit mAb

货号: AYM30602

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	**WB:** 1:500 - 1:2000 **FC:** 1:20 - 1:50
理论分子量	39kDa/53kDa/56kDa/61kDa
实测分子量	72kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,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

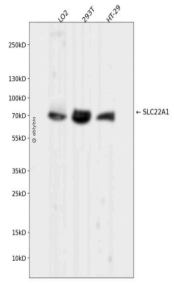
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SLC22A1.

靶点信息

研究背景	Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for eli mination of many endogenous small organic cations as well as a wide array of drugs and environmental t oxins. This gene is one of three similar cation transporter genes located in a cluster on chromosome 6. Th e 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 t he 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,SLC22A1 Rabbit mAb,Organic cation transporter 1,OCT1

产品验证



Western blot analysis of SLC22A1 expressed in LO2,293T,HT-29 using SLC22A1 Rabbit mAb at 1:1000. Se condary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking bu ffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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