

# 有机阴离子转运体 4 抗体

产品货号: mlR20723

英文名称: SLC22A11

中文名称: 有机阴离子转运体 4 抗体

别名: hOAT4; MGC34282; OAT4; Organic anion transporter 4; Solute carrier family 22 (organic anion/urate transporter) member 11; Solute carrier family 22 member 11.

研究领域: 肿瘤 信号转导 生长因子和激素 通道蛋白

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Human,

**产品应用:** WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 (石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.



分子量: 60kDa

细胞定位: 细胞膜

性状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human SLC22A11:21-120/550 < Extracellular>

亚型: IgG

纯化方法: affinity purified by Protein A

储存液: Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4

保存条件: Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed



## 产品介绍 background:

The protein encoded by this gene is involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and is found mainly in the kidney and in the placenta, where it may act to prevent potentially harmful organic anions from reaching the fetus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]

## Function:

Mediates saturable uptake of estrone sulfate, dehydroepiandrosterone sulfate and related compounds.

## Subcellular Location:

Cell membrane, Multi-pass membrane protein.

#### **Tissue Specificity:**

Detected in placenta and kidney.

Post-translational modifications:

N-glycosylated. Contains several complex-type N-glycans.

#### Similarity:

Belongs to the major facilitator (TC 2.A.1) superfamily. Organic cation transporter (TC 2.A.1.19) family.

#### SWISS:

Q9NSA0



Gene ID:

55867

# Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

# 产品图片

