



可溶性载质转运蛋白 2B1 抗体

产品货号 : mlR3913

英文名称 : SLCO2B1

中文名称 : 可溶性载质转运蛋白 2B1 抗体

别 名 : Moat 1; Moat1; Multispecific organic anion transporter 1; Multispecific organic anion transporter1; OATP 2B1; OATP B; OATP RP2; OATP2 B1; OATP2B1; OATPB; OATPRP 2; OATPRP2; Organic anion transporter B; Organic anion transporter polypeptide related protein 2; Organic anion transporter polypeptide related protein2; SLC 21A9; SLC2 1A9; SLC21 A9; SLC21A9; SLCO 2B1; SLCO2 B1; SO 2B1; SO2 B1; SO2B1; Solute carrier family 21 (organic anion transporter), member 9; Solute carrier family 21 member 9; Solute carrier organic anion transporter family member 2B1; SO2B1_HUMAN.

研究领域 : 肿瘤 细胞生物 免疫学 转录调节因子 转运蛋白

抗体来源 : Rabbit

克隆类型 : Polyclonal

交叉反应 : Human, Mouse, Rat, Dog, Cow, Horse, Rabbit,

产品应用 : WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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： 77kDa

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 SLCO2B1:531-630/709 <Cytoplasmic>

亚 型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

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:

SLCO2B1 (solute carrier organic anion transporter family member 2B1), or Organic anion transporter B (OATP-B) mediates sodium-independent transport of organic anions. Unlike other related proteins, SLCO2B1 is expressed in many tissues, including liver, placenta, brain, heart and intestine. SLCO2B1 plays a role in the uptake of steroids and a number of drugs such as statins.

Function:

Mediates the Na⁽⁺⁾-independent transport of organic anions such as taurocholate, the prostaglandins PGD2, PGE1, PGE2, leukotriene C4, thromboxane B2 and iloprost.

Subcellular Location:

Cell membrane; Multi-pass membrane protein.

Similarity:

Belongs to the organo anion transporter (TC 2.A.60) family.

Contains 1 Kazal-like domain.

SWISS:

094956

Gene ID:

11309

Important Note:

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

OATPRP2 又称阴离子转运蛋白家族 2B1、有机阴离子转运多肽相关蛋白 2。

产品图片

