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Anti-Human SLCO1B1 Polyclonal Antibody

多克隆抗体

产品货号: PA05333

第三版

描述: This gene encodes a liver-specific member of the organic anion transporter family. The encoded protein is a transmembrane receptor that mediates the sodium-independent uptake of numerous endogenous compounds including bilirubin, 17-beta-glucuronosyl estradiol and leukotriene C4. This protein is also involved in the removal of drug compounds such as statins, bromosulphophthalein and rifampin from the blood into the hepatocytes. Polymorphisms in the gene encoding this protein are associated with impaired transporter function. SLCO1B1 (Solute Carrier Organic Anion Transporter Family Member 1B1) is a Protein Coding gene. Diseases associated with SLCO1B1 include Hyperbilirubinemia, Rotor Type, Digenic and Slco1b1-Related Altered Drug Metabolism. Among its related pathways are Statin Pathway - Generalized, Pharmacokinetics and Paroxetine Pathway, Pharmacokinetics. GO annotations related to this gene include transporter activity and sodium-independent organic anion transmembrane transporter activity. An important paralog of this gene is SLCO1B3.

抗原: Synthesized peptide derived from the Internal region of human OATP-C

配方:

如何使用: 加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液: PBS (pH7.4) , 1% BSA

应用: WB 1 ~ 5 μ g/ml.

特异性: Highly expressed in liver. Not detected in heart, brain, placenta, lung, skeletal muscle, kidney, pancreas, spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocyte.