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SLCO1B1 Rabbit pAb

货号: **AYP18227**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	76kDa
实测分子量	74kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	HepG2, MCF7
细胞定位	Basolateral cell membrane, Multi-pass membrane protein
纯化	Affinity purification

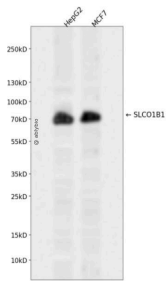
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 597-691 of human SLCO1B1 (NP_006437.3).
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靶点信息

研究背景	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, bromosulfophthalein and rifampin from the blood into the hepatocytes. Polymorphisms in the gene encoding this protein are associated with impaired transporter function.
基因ID	10599
基因名	SLCO1B1
Swiss	Q9Y6L6 (https://www.uniprot.org/uniprotkb/Q9Y6L6/entry)
别名	SLCO1B1,HBLRR,LST-1,LST1,OATP-C,OATP1B1,OATP2,OATPC,SLC21A6,SLCO1B1 Rabbit pAb,Liver-specific organic anion transporter 1,Organic anion transporter SLC21A6,Sodium-independent organic anion-transporting polypeptide 2,Solute carrier family 21 member 6

产品验证



Western blot analysis of SLCO1B1 expressed in HepG2,MCF7 using SLCO1B1 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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