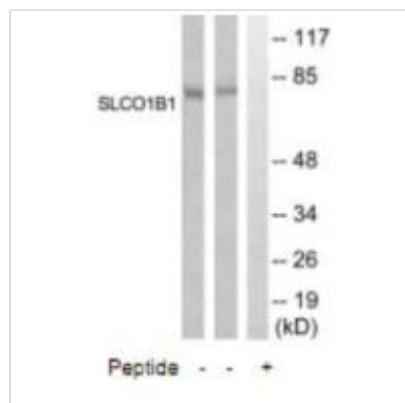




SLCO1B1 Antibody

Product Code	CSB-PA081369
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y6L6
Immunogen	Synthesized peptide derived from internal of Human SLCO1B1.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total SLCO1B1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Mediates the Na⁺-independent uptake of organic anions such as pravastatin, taurocholate, methotrexate, dehydroepiandrosterone sulfate, 17-beta-glucuronosyl estradiol, estrone sulfate, prostaglandin E2, thromboxane B2, leukotriene C3, leukotriene E4, thyroxine and triiodothyronine. Involved in the clearance of bile acids and organic anions from the liver. Kirchgessner T.G., J. Biol. Chem. 274:37161-37168(1999). Keppler D., J. Biol. Chem. 275:23161-23168(2000). Venter J.C., Submitted (JUL-2005).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Solute carrier family 21 member 6; Sodium-independent organic anion-transporting polypeptide 2; OATP 2; Liver-specific organic anion transporter 1; LST-1
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	SLCO1B1

Image



Western blot analysis of extracts from COLO205 and Jurkat cells, using SLCO1B1 antibody.

