

# OATP-C Polyclonal Antibody

Cat No: HR1AP5625

For research use only

## Overview

Product Name	OATP-C Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	76kDa
GeneID?Human?	SLCO1B1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SLCO1B1; LST1; OATP1B1; OATP2; OATPC; SLC21A6; Solute carrier organic anion transporter family member 1B1; Liver-specific organic anion transporter 1; LST-1; OATP-C; Sodium-independent organic anion-t
Background	solute carrier organic anion transporter family member 1B1(SLCO1B1) Homo sapiens 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, bromosulfofophthalein and rifampin from the blood into the hepatocytes. Polymorphisms in the gene encoding this protein are associated with impaired transporter function. [provided by RefSeq, Mar 2009].