
Product Information

Product SKU:	CAB15783	Gene ID:	10599	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	74kDa	Conjugate:	Unconjugated
Calculated MW:	76kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: LST1; HBLRR; LST-1; OATP2; OATPC; OATP-C; OATP1B1; SLC21A6; SLCO1B1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 597-691 of human SLCO1B1 (NP_006437.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.