

Rabbit anti-Human SLCO1B3 Polyclonal Antibody | anti-SLCO1B3 antibody

SLCO1B3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233080	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

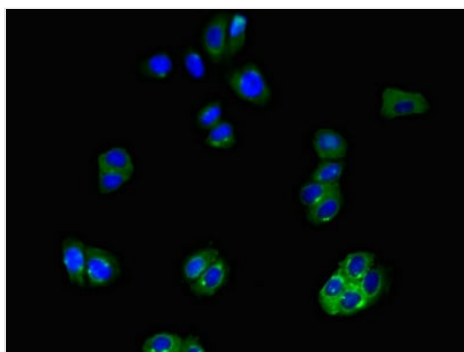
PRODUCT SYNONYMS

SLCO1B3; Polyclonal Antibody; SLCO1B3 Antibody; Solute carrier organic anion transporter family member 1B3; Liver-specific organic anion transporter 2; LST-2; Organic anion transporter 8; Organic anion-transporting polypeptide; LST2; OATP1B3; OATP8; SLC21A8; anti-SLCO1B3 antibody

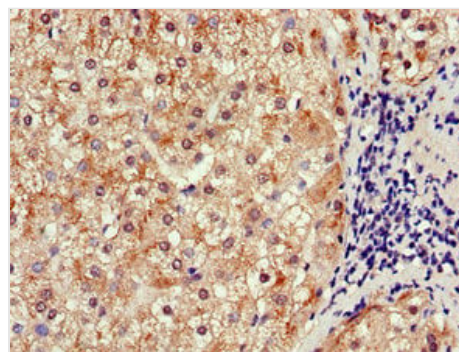
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	702
Applicable Applications for anti-SLCO1B3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Solute carrier organic anion transporter family member 1B3 protein (648-695AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47273 / sc-47276 / sc-98981
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

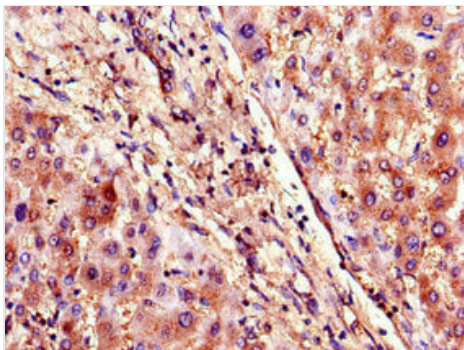
IMAGES


IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA233080 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA233080 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver tissue using AAA233080 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SLCO1B3 antibody	Mediates the Na(+)-independent uptake of organic anions such as 17-beta-glucuronosyl estradiol, taurocholate, triiodothyronine (T3), leukotriene C4, dehydroepiandrosterone sulfate (DHEAS), methotrexate and sulfobromophthalein (BSP). Involved in the clearance of bile acids and organic anions from the liver.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9790233
NCBI GeneID	28234
NCBI Accession #	NP_062818.1
NCBI GenBank Nucleotide #	NM_019844.3
UniProt Accession #	Q9NPD5; Q5JAR4; E7EMT8
Molecular Weight	82,544 Da
NCBI Official Full Name	solute carrier organic anion transporter family member 1B3
NCBI Official Synonym Full Names	solute carrier organic anion transporter family member 1B3
NCBI Official Symbol	SLCO1B3
NCBI Official Synonym Symbols	LST3; HBLRR; LST-2; OATP8; OATP-8; OATP1B3; SLC21A8; LST-3TM13
NCBI Protein Information	solute carrier organic anion transporter family member 1B3
UniProt Protein Name	Solute carrier organic anion transporter family member 1B3
UniProt Gene Name	SLCO1B3
UniProt Synonym Gene Names	LST2; OATP1B3; OATP8; SLC21A8; LST-2; OATP-8
UniProt Entry Name	SO1B3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.