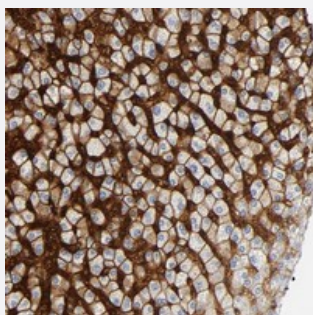


SLCO1B3 polyclonal antibody

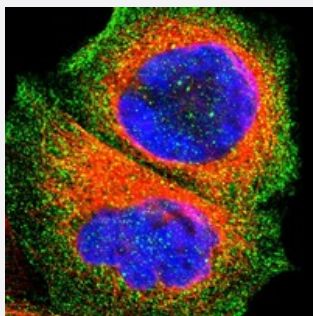
Catalog # PAB21099 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human liver with SLCO1B3 polyclonal antibody (Cat # PAB21099) shows strong membranous positivity in hepatocytes.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with SLCO1B3 polyclonal antibody (Cat # PAB21099) at 1-4 ug/mL dilution shows positivity in cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SLCO1B3.
Immunogen	Recombinant protein corresponding to amino acids of human SLCO1B3.
Sequence	QGKDTKASDNERKVMDEANLEFLNNGEHFVPSAGTDSKTCNLDMQDNAAA
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification

Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human liver with SLCO1B3 polyclonal antibody (Cat # PAB21099) shows strong membranous positivity in hepatocytes.

- Immunofluorescence

Immunofluorescent staining of human cell line A-431 with SLCO1B3 polyclonal antibody (Cat # PAB21099) at 1-4 ug/mL dilution shows positivity in cytoplasm.

Gene Info — SLCO1B3

Entrez GeneID	28234
Protein Accession#	Q9NPD5
Gene Name	SLCO1B3
Gene Alias	LST-3TM13, LST3, OATP1B3, OATP8, SLC21A8
Gene Description	solute carrier organic anion transporter family, member 1B3
Omim ID	605495
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	liver-specific organic anion transporter 3TM13 organic anion transporter LST-3c solute carrier family 21 (organic anion transporter), member 8

Disease

- [Hyperbilirubinemia](#)
- [Kidney Failure](#)
- [Leukopenia](#)
- [Lymphoma](#)
- [Neoplasms](#)
- [Neutropenia](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Skin Neoplasms](#)
- [Tuberculosis](#)