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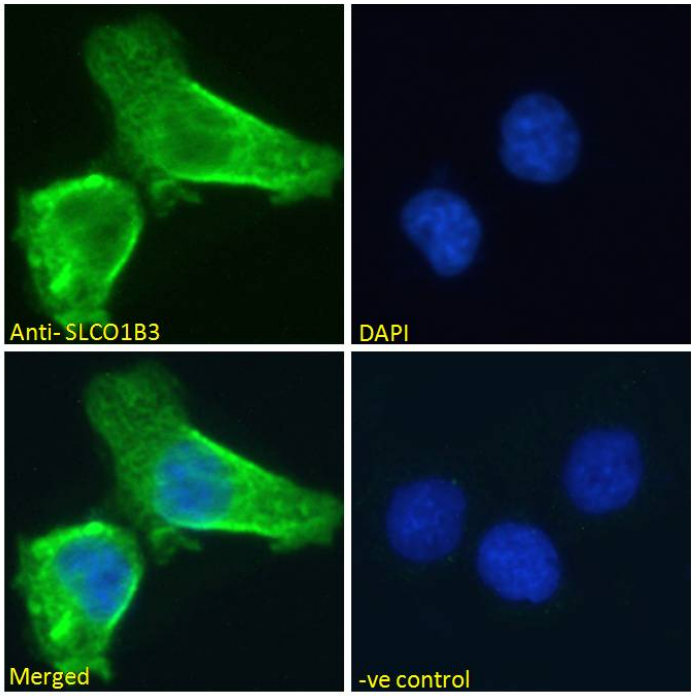
GOAT ANTI-SLCO1B3 ANTIBODY

SKU: EB09685



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	solute carrier family 21 (organic anion transporter), member 8|organic anion transporter LST-3c|liver-specific organic anion transporter 3TM13|SLC21A8|OATP8|OATP1B3|LST3|LST-3TM13|solute carrier organic anion transporter family, member 1B3|SLCO1B3
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the membranes of A431 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HepG2 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_062818.1; NP_001336849.1
Blocking Peptide	EBP09685
Immunogen	Peptide with sequence C-NGTSPEIVEKD, from the internal region of the protein sequence according to NP_062818.1; NP_001336849.1.

Peptide Sequence	C-NGTSPEIVEKD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Dog
Reactive Species	Human
Human Gene ID	28234
Mouse Gene ID	28253
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 75kDa band observed in lysates of cell line HEK293 and A431 (calculated MW of 74.2kDa according to NP_001336849.1 and 77.4kDa acording to NP_062818.1). Recommended concentration: 0.5-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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