

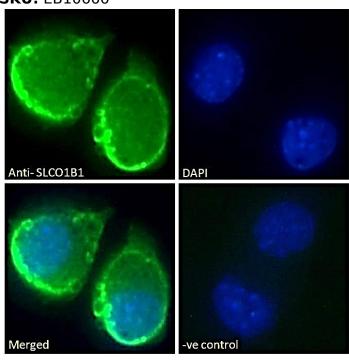


Telephone: (650) 697-3600



GOAT ANTI-SLCO1B1 ANTIBODY

SKU: EB10666



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

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / **Alias**

solute c| sodium-independent organic anion-transporting polypeptide 2| liver-specific organic anion transporter

1| OATP-2| OATPC| OATP2| OATP1B1| OATP-C| MGC133282| LST1| LST-1| solute carrier organic anion

transporter family, member 1B1|SLCO1B1 **Names**

Usage **Summary**

Immunofluorescence: Strong expression of the protein seen in the plasma membrane of HepG2 cells. Recommended concentration: 10μg/ml. This antibody has been successfully used in IF on Human:

Malinen MM et al (2019). PMID: 30685239.

Accession

NP_006437.3

Blocking Peptide

EBP10666









Peptide with sequence C-KYQEKDINASEN, from the internal region (near C Terminus) of the protein sequence **Immunogen** according to NP 006437.3.

Peptide C-KYQEKDINASEN Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Refrigerated Instructions

Predicted

Human **Species**

Reactive **Species**

Human

Human

10599 Gene ID

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Application Pep-ELISA, IF **Type**

SELECTED REFERENCES

[{"pmid": 30685239, "intro": "This antibody has been successfully used in IF on Human:", "title": "Protein expression and function of organic anion transporters in short-term and longterm cultures of Huh7 human hepatoma cells.", "author": "Malinen MM, Ito K, Kang HE, Honkakoski P, Brouwer KLR", "journal": "Eur J Pharm Sci. 2019 Mar 15;130:186-195"}]

GALLERY IMAGES

