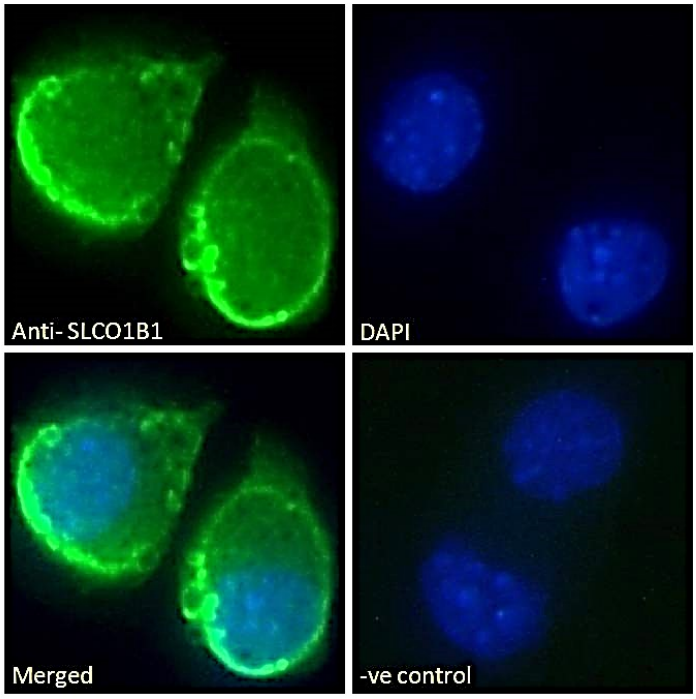
www.everestbiotech.com
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# GOAT ANTI-SLCO1B1 ANTIBODY

**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 |
| **Storage Instructions** | Aliquot and store at -20°C. Minimize freezing and thawing. |
| **Synonym / Alias Names** | 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 |
| **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 ID** | NP_006437.3 |
| **Blocking Peptide** | EBP10666 |

| | |
|---|---|
| **Immunogen** | Peptide with sequence C-KYQEKDINASEN, from the internal region (near C Terminus) of the protein sequence according to NP_006437.3. |
| **Peptide Sequence** | C-KYQEKDINASEN |
| **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 |
| **Reactive Species** | Human |
| **Human Gene ID** | 10599 |
| **Product Grade** | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| **ELISA Detection Limit** | Antibody detection limit dilution 1:32000. |
| **Application Type** | Pep-ELISA, IF |

# 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 long-term 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

