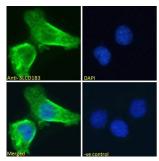


## Solute Carrier Organic Anion Transporter Family Member 1B3 (SLCO1B3) Antibody

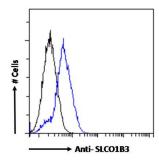
Catalogue No.:abx431881



abx431881 (1 μg/ml) staining of HEK293 (A) and A431 (B) cell lysate (35 μg protein in RIPA buffer). Detected by chemiluminescence.



abx431881 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml), showing membrane staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml).



Flow cytometry analysis of paraformaldehyde fixed HepG2 cells (blue line), permeabilized with 0.5% Triton. Primary incubation overnight (10 µg/ml) followed by AF488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

SLCO1B3 Antibody is a Goat Polyclonal antibody against SLCO1B3.

Target: Solute Carrier Organic Anion Transporter Family Member 1B3 (SLCO1B3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/128000, WB: 0.5-1 μg/ml, IF/ICC: 10 μg/ml, FCM: 10 μg/ml. Optimal

dilutions/concentrations should be determined by the end user.

## **Datasheet**

Version: 5.0.0 Revision date: 09 Sep 2025



Conjugation: Unconjugated

Immunogen: <u>abx616061</u> - Internal region: C-NGTSPEIVEKD

Isotype: IgG

Form: Liquid

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

chromatography using the immunizing peptide.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9NPD5 (UniProt, ExPASy)

Gene Symbol: SLCO1B3

GenelD: <u>28234</u> <u>28253</u>

**NCBI Accession:** NP\_062818.1, NP\_001336849.1

**KEGG:** hsa:28234

String: <u>9606.ENSP00000261196</u>

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

**Specificity:** Predicted to cross-react with Mouse and Dog SLCO1B3 by sequence homology.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.