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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09685 - Goat Anti-SLCO1B3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SLCO1B3, solute carrier organic anion transporter family, member 1B3, LST-3TM13, LST3, OATP1B3, OATP8, SLC21A8, liver-specific organic anion transporter 3TM13, organic anion transporter LST-3c, solute carrier family 21 (organic anion transporter), member 8

Official Symbol: SLCO1B3

Accession Number(s): NP_062818.1

Human GeneID(s): [28234](#)

Non-Human GeneID(s): 28253 (mouse)

Immunogen

Peptide with sequence C-NGTSPEIVEKD, from the internal region of the protein sequence according to NP_062818.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Preliminary experiments in Human Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - Has this product been reported successfully with membrane lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Dog