For Research Use Only

## SLCO1A2 Recombinant antibody, PBS proteintech® Only (Capture)

www.ptglab.com

**Purification Method:** 

Protein A purification

CloneNo.:

240484C5

Catalog Number:83446-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83446-3-PBS NM\_021094

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Source: P46721 Rabbit Full Name:

Isotype: solute carrier organic anion transporter family, member 1A2 IgG

Immunogen Catalog Number: Calculated MW: AG34497 670 aa. 74 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83446-3-PBS targets SLCO1A2 as part of a matched antibody pair:

MP00452-1: 83446-3-PBS capture and 83446-2-PBS detection (validated in Cytometric bead array)

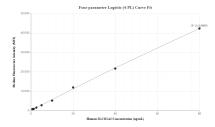
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP00452-1, SLCO 1A2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83446-3-PBS. Detection antibody: 83446-2-PBS. Standard: Ag34497. Range: 0.625-80 ng/mL