For Research Use Only

## OATP1B1/SLCO1B1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00051-1

Capture Antibody Information Catalog Number: Clone ID: 83054-1-PBS 230090A12
Host: Reactivity: Pabbit human

Rabbit human

Isotype: GenBank:
IgG NM\_006446

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

solute carrier organic anion transporter family, member 1B1

Gene ID: 10599

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83054-3-PBS
 230090G9
 Unconjugated

 Host:
 Reactivity:
 Full name:

NM 006446

Rabbit human solute carrier organic anion Isotype: GenBank: transporter family, member 1B1

Purification Method: Protein A purification

IgG

Gene ID: 10599

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.312-20 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP00051-1 targets OATP1B1/SLCO1B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OATP1B1/SLCO1B1 Recombinant antibody, PBS Only (Capture) 83054-1-PBS (230090A12). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: OATP1B1/SLCO1B1 Recombinant antibody, PBS Only (Detector) 83054-3-PBS (230090G9). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative OATP1B1/SLCO1B1 matched antibody pairs: MP00051-2, MP00051-3, MP00051-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

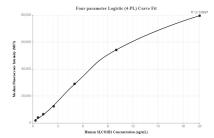
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00051-1, SLC 01B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83054-1-PBS. Detection antibody: 83054-3-PBS. Standard: SY00964. Range: 0.312-20 ng/mL