For Research Use Only

OATP1B1/SLCO1B1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00051-2

Capture Antibody Information

Catalog Number: 83054-4-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 230090H6 Reactivity:

human

Clone ID:

Reactivity:

GenBank:

NM 006446

human

Conjugate: Unconjugated Full name:

solute carrier organic anion transporter family, member 1B1

10599

Detection Antibody Information

Catalog Number: 83054-3-PBS 230090G9 Host: Rabbit Isotype:

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

solute carrier organic anion transporter family, member 1B1

Gene ID: 10599

Applications

Tested Applications:

Cytometric bead array

0.312-10 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

MP00051-2 targets OATP1B1/SLCO1B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: OATP1B1/SLCO1B1 Recombinant antibody, PBS Only (Capture) 83054-4-PBS (230090H6). 100 µg. Concentration 1 mgl/ml.

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

Alternative OATP1B1/SLCO1B1 matched antibody pairs: MP00051-1, 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.

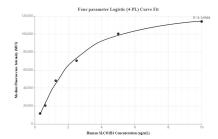
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00051-2, SLC 01B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83054-4-PBS. Detection antibody: 83054-3-PBS. Standard: SY00964. Range: 0.312-10 ng/mL