

SLC31A1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00817-3

Capture Antibody Information

Catalog Number:
83844-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240868B5
Reactivity:
human
GenBank:
BC013611
Immunogen Catalog Number:
Ag26601

Conjugate:
Unconjugated
Full name:
solute carrier family 31 (copper transporters), member 1
Gene ID:
1317

Detection Antibody Information

Catalog Number:
83844-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240868A11
Reactivity:
human
GenBank:
BC013611
Immunogen Catalog Number:
Ag26601

Conjugate:
Unconjugated
Full name:
solute carrier family 31 (copper transporters), member 1
Gene ID:
1317

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 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

MP00817-3 targets SLC31A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC31A1 Recombinant antibody, PBS Only (Capture) 83844-2-PBS (240868B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: SLC31A1 Recombinant antibody, PBS Only (Detector) 83844-1-PBS (240868A11). 100 µg. Concentration 1 mg/ml.

Alternative SLC31A1 matched antibody pairs: MP00817-1, MP00817-2

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.

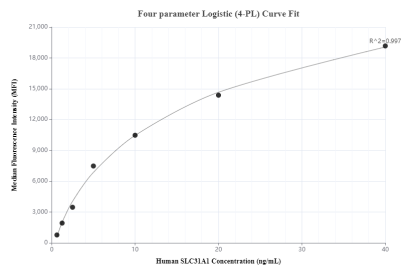
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00817-3, SLC31A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83844-2-PBS. Detection antibody: 83844-1-PBS. Standard: Ag26601. Range: 0.625-40 ng/mL.