For Research Use Only

SLC22A4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00292-2

Capture Antibody Information

Catalog Number: Clone ID: 83192-2-PBS 240064F6
Host: Reactivity: Rabbit Human

Isotype:GenBank:IgGBC028313

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3974

Conjugate: Unconjugated Full name:

solute carrier family 22 (organic cation/ergothioneine transporter),

member 4

Gene ID: 6583

Detection Antibody Information

Catalog Number: Clone ID:
83192-4-PBS 240064G1

Host: Reactivity:
Rabbit Human

Isotype: GenBank: IgG BC028313

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3974

Conjugate: Unconjugated Full name:

solute carrier family 22 (organic cation/ergothioneine transporter),

member 4
Gene ID:
6583

Applications

Tested Applications:

Cytometric bead array 1.25-40 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

 $MP00292-2\ targets\ SLC22A4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: SLC22A4 Recombinant antibody, PBS Only (Capture) 83192-2-PBS (240064F6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: SLC22A4 Recombinant antibody, PBS Only (Capture/Detector) 83192-4-PBS (240064G1). 100 μ g. Concentration 1 mgl/ml.

Alternative SLC22A4 matched antibody pairs: MP00292-1, MP00292-3

Unconjugated rabbit recombinant monoclonal antibody pair 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.

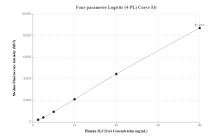
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00292-2, SLC 22A4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83192-2-PBS. Detection antibody: 83192-4-PBS. Standard: Ag3974. Range: 1.25-40 ng/mL