For Research Use Only

SCTR Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00651-3

Capture Antibody Information

Catalog Number: Clone ID: 83675-3-PBS 240675F2
Host: Reactivity: Rabbit human

Isotype:

GenBank: BC035757

Purification Method: Immunogen Catalog Number: Protein A purification Ag5371

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83675-2-PBS 240675H8 Unconjugated Host: Reactivity: Full name: Rabbit human **SCTR** Gene ID: Isotype: GenBank: IgG BC035757 6344

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5371

Applications

Tested Applications: Rang

Cytometric bead array 0.625-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

SCTR

6344

Gene ID:

Unconjugated

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

Product Information

 $MP00651\text{-}3\ targets\ SCTR\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: SCTR Recombinant antibody, PBS Only (Capture) 83675-3-PBS (240675F2). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: SCTR Recombinant antibody, PBS Only (Detector) 83675-2-PBS (240675H8). 100 $\,\mu$ g. Concentration 1 mg/ml.

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:

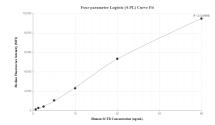
Store at -80°C.

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 MP00651-3, SCTR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83675-3-PBS. Detection antibody: 83675-2-PBS. Standard: Ag5371. Range: 0.625-40 ng/mL