For Research Use Only

SCTR Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00651-2

Capture Antibody Information

Catalog Number: 83675-5-PBS Host: Rabbit Isotype:

Purification Method: Immunogen Catalog Number: Protein A purification Ag5371

Detection Antibody Information

Catalog Number: 83675-1-PBS Host: Rabbit Isotype: IgG

Purification Method: Immunogen Catalog Number: Protein A purification Ag5371

Applications

Tested Applications:

Cytometric bead array

Clone ID:

240675F6

Reactivity:

GenBank:

BC035757

Clone ID:

240675B7

Reactivity:

GenBank:

BC035757

Human

Human

0.313-40 ng/mL (Cytometric Bead

Conjugate:

Full name:

SCTR

6344

Gene ID:

Conjugate:

Full name:

SCTR Gene ID:

6344

Unconjugated

Unconjugated

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

Recommended Dilutions:

Product Information

MP00651-2 targets SCTR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCTR Recombinant antibody, PBS Only (Capture) 83675-5-PBS (240675F6). 100 μg. Concentration

Detection antibody: SCTR Recombinant antibody, PBS Only (Detector) 83675-1-PBS (240675B7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative SCTR matched antibody pairs: MP00651-1, MP00651-3

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.

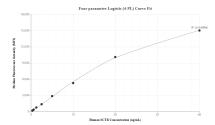
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00651-2, SCTR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83675-5-PBS. Detection antibody: 83675-1-PBS. Standard: Ag5371. Range: 0.313-40 ng/mL