For Research Use Only

## SCAMP5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02041-2

Capture Antibody Information

Catalog Number: Clone ID: 85669-2-PBS 243122F5
Host: Reactivity: Rabbit human

human secretory carrier membrane protein 5

Conjugate:

Full name:

Unconjugated

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC024700
 192683

Purification Method: Immunogen Catalog Number:

Protein A purification Ag31837

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85669-1-PBS
 243122D4
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human secretory carrier membrane protein 5

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC024700
 192683

Purification Method: Immunogen Catalog Number:

Protein A purification Ag31837

**Applications** 

Tested Applications: Range

Cytometric bead array 0.625-80 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** 

MP02041-2 targets SCAMP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCAMP5 Recombinant antibody, PBS Only (Capture) 85669-2-PBS (243122F5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: SCAMP5 Recombinant antibody, PBS Only (Detector) 85669-1-PBS (243122D4). 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:

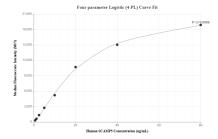
Store at -80°C.

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 MP02041-2, SCAMP5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85669-2-PBS. Detection antibody: 85669-1-PBS. Standard: Ag31837. Range: 0.625-80 ng/mL