

For Research Use Only



# SCAMP5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02041-1

## Capture Antibody Information

Catalog Number:

85669-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

243122G9

Reactivity:

human

Immunogen Catalog Number:

Ag31837

Conjugate:

Unconjugated

Full name:

secretory carrier membrane protein 5

Gene ID:

192683

## Detection Antibody Information

Catalog Number:

85669-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

243122C10

Reactivity:

human

GenBank:

BC024700

Immunogen Catalog Number:

Ag31837

Conjugate:

Unconjugated

Full name:

secretory carrier membrane protein 5

Gene ID:

192683

## Applications

Tested Applications:

Cytometric bead array

Range:

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

MP02041-1 targets SCAMP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCAMP5 Recombinant antibody, PBS Only (Capture) 85669-4-PBS (243122G9). 100 µg. Concentration 1 mg/mL.

Detection antibody: SCAMP5 Recombinant antibody, PBS Only (Detector) 85669-3-PBS (243122C10). 100 µg. 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.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

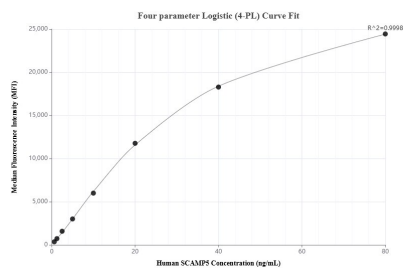
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data



Cytometric bead array standard curve of MP02041-1, SCAMP5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85669-4-PBS. Detection antibody: 85669-3-PBS. Standard: Ag31837. Range: 0.625-80 ng/mL.