

For Research Use Only

SAMM50 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50503-2

Capture Antibody Information

Catalog Number:
67425-4-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
3A8E2
Reactivity:
human
GenBank:
BC007830
Immunogen Catalog Number:
Ag15155

Conjugate:
Unconjugated
Full name:
sorting and assembly machinery component 50 homolog (S. cerevisiae)
Gene ID:
25813

Detection Antibody Information

Catalog Number:
67425-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F9D1
Reactivity:
human
GenBank:
BC007830
Immunogen Catalog Number:
Ag15155

Conjugate:
Unconjugated
Full name:
sorting and assembly machinery component 50 homolog (S. cerevisiae)
Gene ID:
25813

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50503-2 targets SAMM50 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: SAMM50 Monoclonal antibody, PBS Only (Capture) 67425-4-PBS (3A8E2). 100 µg. Concentration 1 mg/ml.
Detection antibody: SAMM50 Monoclonal antibody, PBS Only (Detector) 67425-3-PBS (1F9D1). 100 µg. Concentration 1 mg/ml.
Alternative SAMM50 matched antibody pairs: MP50503-1, MP50503-3
Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.
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.

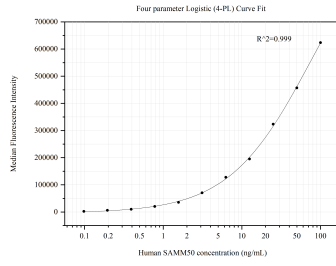
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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 MP50503-2, SAMM50 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67425-4-PBS. Detection antibody: 67425-3-PBS. Standard: Ag15155. Range: 0.098-100 ng/mL.