

For Research Use Only

SMCR7/MID49 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02025-1

Capture Antibody Information

Catalog Number:
85694-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
243061F7
Reactivity:
human
GenBank:
BC014973
Immunogen Catalog Number:
Ag30119

Conjugate:
Unconjugated
Full name:
Smith-Magenis syndrome chromosome region, candidate 7
Gene ID:
125170

Detection Antibody Information

Catalog Number:
85694-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
243061C5
Reactivity:
human
GenBank:
BC014973
Immunogen Catalog Number:
Ag30119

Conjugate:
Unconjugated
Full name:
Smith-Magenis syndrome chromosome region, candidate 7
Gene ID:
125170

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP02025-1 targets SMCR7/MID49 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SMCR7/MID49 Recombinant antibody, PBS Only (Capture) 85694-4-PBS (243061F7). 100 µg. Concentration 1 mg/mL.

Detection antibody: SMCR7/MID49 Recombinant antibody, PBS Only (Detector) 85694-3-PBS (243061C5). 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.

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:

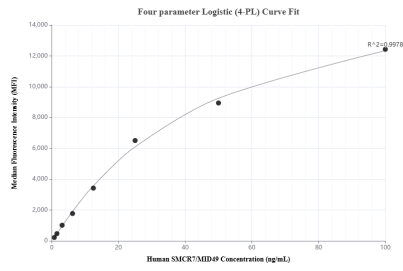
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP02025-1, SMCR7/MID49 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85694-4-PBS. Detection antibody: 85694-3-PBS. Standard: Ag30119. Range: 0.781-100 ng/mL.