

For Research Use Only

SMCR7,MID49 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50716-2

Capture Antibody Information

Catalog Number:
60512-3-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
1F8G8
Reactivity:
human
Immunogen Catalog Number:
Ag9503

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

Detection Antibody Information

Catalog Number:
60512-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1E5B5
Reactivity:
human
GenBank:
BC014973
Immunogen Catalog Number:
Ag9503

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

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-25 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

MP50716-2 targets SMCR7,MID49 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SMCR7,MID49 Monoclonal antibody, PBS Only (Capture) 60512-3-PBS (1F8G8). 100 µg. Concentration 1 mg/ml.

Detection antibody: SMCR7,MID49 Monoclonal antibody, PBS Only (Detector) 60512-4-PBS (1E5B5). 100 µg. Concentration 1 mg/ml.

Alternative SMCR7,MID49 matched antibody pairs: MP50716-1

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.
Storage buffer:
PBS only

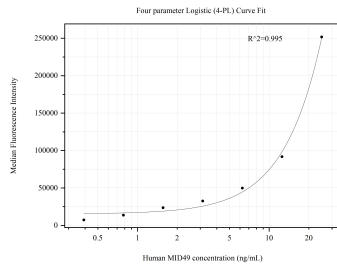
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50716-2, SMCR7,MID49 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60512-3-PBS. Detection antibody: 60512-4-PBS. Standard:Ag9503. Range: 0.391-25 ng/mL.