

SMCR7/MID49 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50716-3**

Capture Antibody Information

Catalog Number:
60512-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2H9E6
Reactivity:
human
GenBank:
BC014973
Immunogen Catalog Number:
Ag9503

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

Detection Antibody Information

Catalog Number:
60512-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C9H6
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:
0.781-100 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

MP50716-3 targets SMCR7/MID49 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SMCR7/MID49 Monoclonal antibody, PBS Only (Capture) 60512-5-PBS (2H9E6). 100 µg. Concentration 1 mg/mL.

Detection antibody: SMCR7/MID49 Monoclonal antibody, PBS Only (Detector) 60512-2-PBS (2C9H6). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

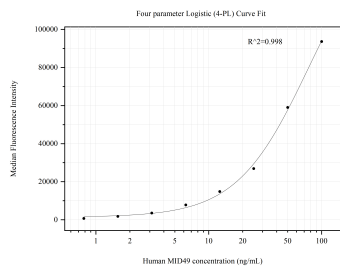
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50716-3, SMCR7,MID49 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60512-5-PBS. Detection antibody: 60512-2-PBS. Standard:Ag9503. Range: 0.781-100 ng/mL