

For Research Use Only

# SMCR7,MID49 Monoclonal antibody, PBS Only (Capture)

Catalog Number:60512-5-PBS



## Basic Information

### Catalog Number:

60512-5-PBS

### Size:

100ug , Concentration: 1 mg/ml by  
Nanodrop;

### Source:

Mouse

### Isotype:

IgG1

### Immunogen Catalog Number:

AG9503

### GenBank Accession Number:

BC014973

### GeneID (NCBI):

125170

### UNIPROT ID:

Q96C03

### Full Name:

Smith-Magenis syndrome  
chromosome region, candidate 7

### Calculated MW:

454 aa, 49 kDa

### Purification Method:

Protein G Magarose purification

### CloneNo.:

2H9E6

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

human

## Product Information

60512-5-PBS targets SMCR7,MID49 as part of a matched antibody pair:

MP50716-3: 60512-5-PBS capture and 60512-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS only, pH7.3

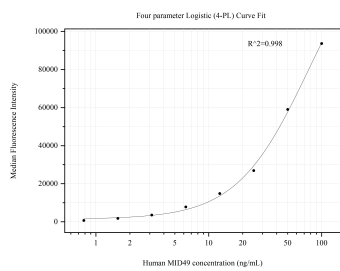
For technical support and original validation data for this product please contact:

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## 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