

For Research Use Only

# MRPS16 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50587-2

## Capture Antibody Information

Catalog Number:

60439-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2G2B6

Reactivity:

human

Immunogen Catalog Number:

Ag9950

Conjugate:

Unconjugated

Full name:

mitochondrial ribosomal protein S16

Gene ID:

51021

## Detection Antibody Information

Catalog Number:

60439-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1D12B12

Reactivity:

human

GenBank:

BC021106

Immunogen Catalog Number:

Ag9950

Conjugate:

Unconjugated

Full name:

mitochondrial ribosomal protein S16

Gene ID:

51021

## 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

MP50587-2 targets MRPS16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPS16 Monoclonal antibody, PBS Only (Capture/Detector) 60439-1-PBS (2G2B6). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPS16 Monoclonal antibody, PBS Only (Capture/Detector) 60439-3-PBS (1D12B12). 100 µg. Concentration 1 mg/ml.

Alternative MRPS16 matched antibody pairs: MP50587-1, MP50587-3, MP50587-4

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:

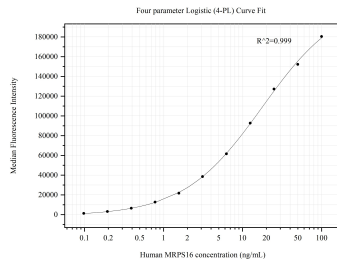
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## Selected Validation Data



Cytometric bead array standard curve of MP50587-2, MRPS16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60439-1-PBS. Detection antibody: 60439-3-PBS. Standard: Ag9950. Range: 0.098-100 ng/mL.