

MRPS16 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50587-1

Capture Antibody Information

Catalog Number: 60439-1-PBS	Clone ID: 2G2B6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein S16
Isotype: IgG1	GenBank: BC021106	Gene ID: 51021
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag9950	

Detection Antibody Information

Catalog Number: 60439-2-PBS	Clone ID: 1H5D5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein S16
Isotype: IgG1	GenBank: BC021106	Gene ID: 51021
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag9950	

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.
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Product Information

MP50587-1 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 (Detector) 60439-2-PBS (1H5D5). 100 µg. Concentration 1 mg/ml.

Alternative MRPS16 matched antibody pairs: MP50587-2, 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.

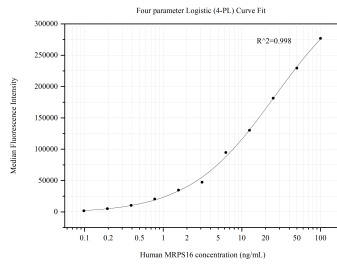
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50587-1, MRPS16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60439-1-PBS. Detection antibody: 60439-2-PBS. Standard: Ag9950. Range: 0.098-100 ng/mL.