

MRPL48 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50648-3

Capture Antibody Information

Catalog Number: 60474-1-PBS	Clone ID: 1A4C5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L48
Isotype: IgG1	GenBank: BC009764	Gene ID: 51642
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag6819	

Detection Antibody Information

Catalog Number: 60474-5-PBS	Clone ID: 2H2G7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L48
Isotype: IgG1	GenBank: BC009764	Gene ID: 51642
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag6819	

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.
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Product Information

MP50648-3 targets MRPL48 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL48 Monoclonal antibody, PBS Only (Capture) 60474-1-PBS (1A4C5). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL48 Monoclonal antibody, PBS Only (Detector) 60474-5-PBS (2H2G7). 100 µg. Concentration 1 mg/ml.

Alternative MRPL48 matched antibody pairs: MP50648-1, MP50648-2

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.

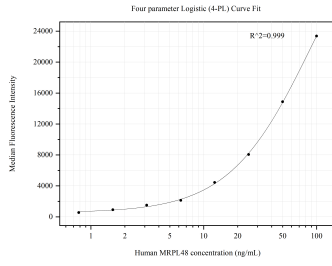
Antibody use should be optimized for each application and assay.

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 MP50648-3, MRPL48 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60474-1-PBS. Detection antibody: 60474-5-PBS. Standard: Ag6819. Range: 0.781-100 ng/mL.