MRPL10 Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number:MP50459-1

Capture Antibody Information

Catalog Number: 68623-2-PBS	**Clone ID:** 3C2F4	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** mitochondrial ribosomal protein L10
Isotype: IgG1	**GenBank:** BC052601	**Gene ID:** 124995
Purification Method: Protein G Magarose purification	**Immunogen Catalog Number:** Ag10060	

Detection Antibody Information

Catalog Number: 68623-3-PBS	**Clone ID:** 2C10D4	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** mitochondrial ribosomal protein L10
Isotype: IgG1	**GenBank:** BC052601	**Gene ID:** 124995
Purification Method: Protein G purification	**Immunogen Catalog Number:** Ag10060	

Applications

Tested Applications: Cytometric bead array	**Range:** 0.098-50 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

MP50459-1 targets MRPL10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL10 Monoclonal antibody, PBS Only (Capture/Detector) 68623-2-PBS (3C2F4). 100 μg. Concentration 1 mgl/ml.

Detection antibody: MRPL10 Monoclonal antibody, PBS Only (Detector) 68623-3-PBS (2C10D4). 100 μg. Concentration 1 mgl/ml.

Alternative MRPL10 matched antibody pairs: MP50459-2, MP50459-3, MP50459-4

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.

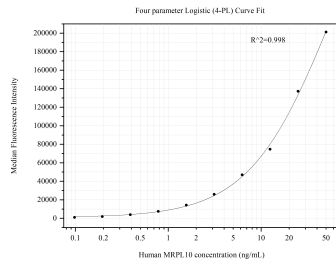Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80℃.
The product is shipped with ice packs. Upon receipt, store it immediately at -80℃
Storage buffer:
PBS only

Selected Validation Data

Cytometric bead array standard curve of MP50459-1, MRPL10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68623-2-PBS. Detection antibody: 68623-3-PBS. Standard:Ag10060. Range: 0.098-50 ng/mL.