

MRPL38 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50538-4**

Capture Antibody Information

Catalog Number: 68418-1-PBS	Clone ID: 1D11A1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, pig	Full name: mitochondrial ribosomal protein L38
Isotype: IgG1	GenBank: BC013311	Gene ID: 64978
Purification Method: Protein G purification	Immunogen Catalog Number: Ag8927	

Detection Antibody Information

Catalog Number: 68418-3-PBS	Clone ID: 1C3G2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L38
Isotype: IgG1	GenBank: BC013311	Gene ID: 64978
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag8927	

Applications

Tested Applications: Cytometric bead array	Range: 6.25-100 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

MP50538-4 targets MRPL38 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL38 Monoclonal antibody, PBS Only (Capture) 68418-1-PBS (1D11A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: MRPL38 Monoclonal antibody, PBS Only (Detector) 68418-3-PBS (1C3G2). 100 µg. Concentration 1 mg/mL.

Alternative MRPL38 matched antibody pairs: MP50538-1, MP50538-2, MP50538-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

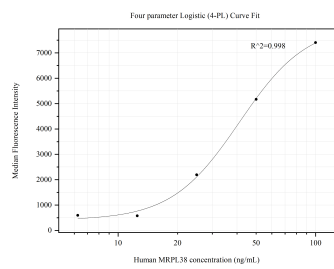
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50538-4, MRPL38 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68418-1-PBS. Detection antibody: 68418-3-PBS. Standard:Ag8927. Range: 6.25-100 ng/mL