

For Research Use Only

MRPL38 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50538-2

Capture Antibody Information

Catalog Number:
68418-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1H1D2

Reactivity:
human

Immunogen Catalog Number:
Ag8927

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L38

Gene ID:
64978

Detection Antibody Information

Catalog Number:
68418-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E10F8

Reactivity:
human

GenBank:
BC013311

Immunogen Catalog Number:
Ag8927

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L38

Gene ID:
64978

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

MP50538-2 targets MRPL38 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL38 Monoclonal antibody, PBS Only (Capture/Detector) 68418-2-PBS (1H1D2). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL38 Monoclonal antibody, PBS Only (Detector) 68418-4-PBS (1E10F8). 100 µg. Concentration 1 mg/ml.

Alternative MRPL38 matched antibody pairs: MP50538-1, MP50538-3, MP50538-4

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

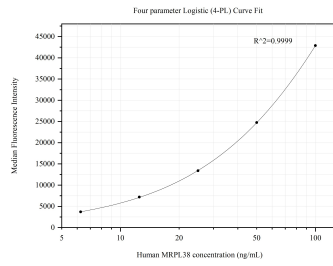
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50538-2, MRPL38 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68418-2-PBS. Detection antibody: 68418-4-PBS. Standard: Ag8927. Range: 6.25-100 ng/mL