

For Research Use Only

MRPL38 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50538-4

Capture Antibody Information

Catalog Number:

68418-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1D11A1

Reactivity:

human, pig

Immunogen Catalog Number:

Ag8927

Conjugate:

Unconjugated

Full name:

mitochondrial ribosomal protein L38

Gene ID:

64978

Detection Antibody Information

Catalog Number:

68418-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1C3G2

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

MP50538-4 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.

Storage buffer:

PBS only

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

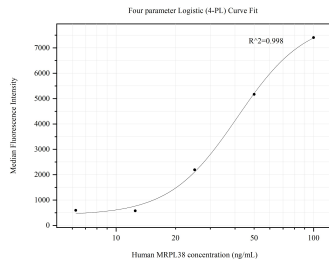
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

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 MP50538-4, 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