

For Research Use Only

# MRPS27 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50532-3

## Capture Antibody Information

Catalog Number:

66724-2-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

2E12E7

Reactivity:

human

Immunogen Catalog Number:

Ag11047

Conjugate:

Unconjugated

Full name:

mitochondrial ribosomal protein S27

Gene ID:

23107

## Detection Antibody Information

Catalog Number:

66724-5-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1C2A11

Reactivity:

human

GenBank:

BC030521

Immunogen Catalog Number:

Ag11047

Conjugate:

Unconjugated

Full name:

mitochondrial ribosomal protein S27

Gene ID:

23107

## Applications

Tested Applications:

Cytometric bead array

Range:

3.125-50 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

MP50532-3 targets MRPS27 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPS27 Monoclonal antibody, PBS Only (Capture) 66724-2-PBS (2E12E7). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPS27 Monoclonal antibody, PBS Only (Detector) 66724-5-PBS (1C2A11). 100 µg. Concentration 1 mg/ml.

Alternative MRPS27 matched antibody pairs: MP50532-1, MP50532-2

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.

Storage buffer:

PBS only

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

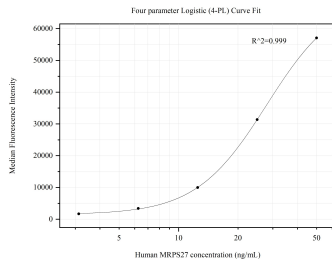
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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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 MP50532-3, MRPS27 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66724-2-PBS. Detection antibody: 66724-5-PBS. Standard: Ag11047. Range: 3.125-50 ng/mL