

For Research Use Only

MRPS27 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50532-2

Capture Antibody Information

Catalog Number:
66724-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2E12E7

Reactivity:
human

GenBank:
BC030521

Immunogen Catalog Number:
Ag11047

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein S27

Gene ID:
23107

Detection Antibody Information

Catalog Number:
66724-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A3C10

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:
0.781-50 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

MP50532-2 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 μ g. Concentration 1 mg/mL.

Detection antibody: MRPS27 Monoclonal antibody, PBS Only (Detector) 66724-4-PBS (2A3C10). 100 μ g. Concentration 1 mg/mL.

Alternative MRPS27 matched antibody pairs: MP50532-1, MP50532-3

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

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

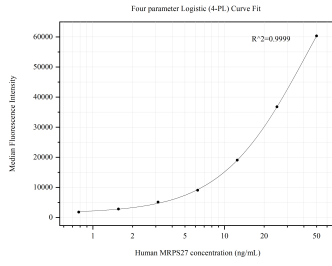
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50532-2, MRPS27 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66724-2-PBS. Detection antibody: 66724-4-PBS. Standard: Ag11047. Range: 0.781-50 ng/mL