

For Research Use Only

MRPL16 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00832-1

Capture Antibody Information

Catalog Number:
83888-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241069A1

Reactivity:
human

GenBank:
BC001040

Immunogen Catalog Number:
Ag6523

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L16

Gene ID:
54948

Detection Antibody Information

Catalog Number:
83888-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241069B6

Reactivity:
human

GenBank:
BC001040

Immunogen Catalog Number:
Ag6523

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L16

Gene ID:
54948

Applications

Tested Applications:
Cytometric bead array

Range:
0.78-100 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

MP00832-1 targets MRPL16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL16 Recombinant antibody, PBS Only (Capture) 83888-1-PBS (241069A1). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL16 Recombinant antibody, PBS Only (Detector) 83888-3-PBS (241069B6). 100 µg. Concentration 1 mg/ml.

Alternative MRPL16 matched antibody pairs: MP00832-2, MP00832-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

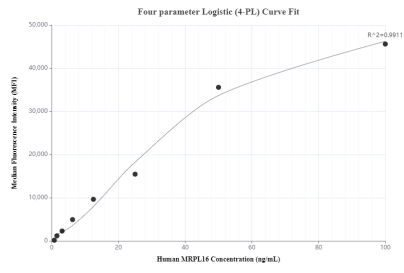
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00832-1, MRPL16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83888-1-PBS. Detection antibody: 83888-3-PBS. Standard: Ag6523. Range: 0.78-100 ng/mL