

For Research Use Only

MRPL23 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50460-1

Capture Antibody Information

Catalog Number:
66595-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3C3C3

Reactivity:
human

Immunogen Catalog Number:
Ag2220

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L23

Gene ID:
6150

Detection Antibody Information

Catalog Number:
66595-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3E2C4

Reactivity:
human

GenBank:
BC027710

Immunogen Catalog Number:
Ag2220

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L23

Gene ID:
6150

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50460-1 targets MRPL23 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL23 Monoclonal antibody, PBS Only (Capture) 66595-2-PBS (3C3C3). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL23 Monoclonal antibody, PBS Only (Detector) 66595-3-PBS (3E2C4). 100 µg. Concentration 1 mg/ml.

Alternative MRPL23 matched antibody pairs: MP50460-2, MP50460-3

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

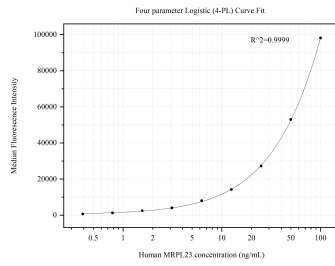
For technical support and original validation data for this product please contact:

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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 MP50460-1, MRPL23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66595-2-PBS. Detection antibody: 66595-3-PBS. Standard: Ag2220. Range: 0.391-100 ng/mL.