

For Research Use Only

MRPL45 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50680-1

Capture Antibody Information

Catalog Number:
66531-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B1B9

Reactivity:
human

Immunogen Catalog Number:
Ag8207

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L45

Gene ID:
84311

Detection Antibody Information

Catalog Number:
66531-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B3A1

Reactivity:
human

GenBank:
BC006235

Immunogen Catalog Number:
Ag8207

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L45

Gene ID:
84311

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP50680-1 targets MRPL45 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL45 Monoclonal antibody, PBS Only (Capture) 66531-2-PBS (1B1B9). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL45 Monoclonal antibody, PBS Only (Capture/Detector) 66531-3-PBS (1B3A1). 100 µg. Concentration 1 mg/ml.

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

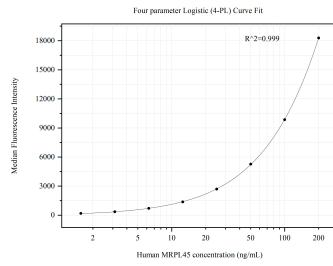
For technical support and original validation data for this product please contact:

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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 MP50680-1, MRPL45 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66531-2-PBS. Detection antibody: 66531-3-PBS. Standard: Ag8207. Range: 1.563-200 ng/mL.