

For Research Use Only

MRPL27 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50769-4

Capture Antibody Information

Catalog Number:
60545-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E11H3

Reactivity:
human

Immunogen Catalog Number:
Ag6870

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L27

Gene ID:
51264

Detection Antibody Information

Catalog Number:
60545-7-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1C12F1

Reactivity:
human

GenBank:
BC001066

Immunogen Catalog Number:
Ag6870

Conjugate:
Unconjugated

Full name:
mitochondrial ribosomal protein L27

Gene ID:
51264

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50769-4 targets MRPL27 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL27 Monoclonal antibody, PBS Only (Capture) 60545-6-PBS (1E11H3). 100 µg. Concentration 1 mg/ml.

Detection antibody: MRPL27 Monoclonal antibody, PBS Only (Detector) 60545-7-PBS (1C12F1). 100 µg. Concentration 1 mg/ml.

Alternative MRPL27 matched antibody pairs: MP50769-1, MP50769-2, MP50769-3

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

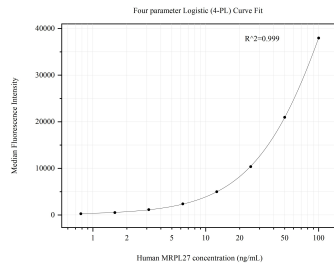
For technical support and original validation data for this product please contact:

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

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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 MP50769-4, MRPL27 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60545-6-PBS. Detection antibody: 60545-7-PBS. Standard: Ag6870. Range: 0.781-100 ng/mL.