

# MRPL27 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50769-4**

## Capture Antibody Information

Catalog Number: 60545-6-PBS	Clone ID: 1E11H3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L27
Isotype: IgG1	GenBank: BC001066	Gene ID: 51264
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag6870	

## Detection Antibody Information

Catalog Number: 60545-7-PBS	Clone ID: 1C12F1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L27
Isotype: IgG1	GenBank: BC001066	Gene ID: 51264
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag6870	

## 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.
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## 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  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: MRPL27 Monoclonal antibody, PBS Only (Detector) 60545-7-PBS (1C12F1). 100  $\mu$ g. 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.

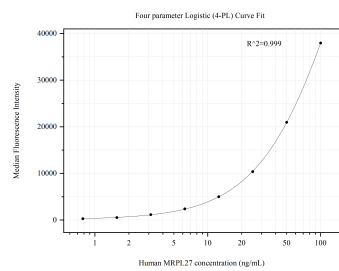
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  
Storage buffer:  
PBS only

# 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.