

For Research Use Only

# RPL22 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50247-1

## Capture Antibody Information

Catalog Number:  
68854-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2A3C10

Reactivity:  
Human

Immunogen Catalog Number:  
Ag30115

Conjugate:  
Unconjugated

Full name:  
ribosomal protein L22

Gene ID:  
6146

## Detection Antibody Information

Catalog Number:  
68854-2-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A purification

Clone ID:  
3B7H4

Reactivity:  
Human

GenBank:  
BC058887

Immunogen Catalog Number:  
Ag30115

Conjugate:  
Unconjugated

Full name:  
ribosomal protein L22

Gene ID:  
6146

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-50 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

MP50247-1 targets RPL22 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RPL22 Monoclonal antibody, PBS Only (Capture) 68854-1-PBS (2A3C10). 100 µg. Concentration 1 mg/ml.

Detection antibody: RPL22 Monoclonal antibody, PBS Only (Detector) 68854-2-PBS (3B7H4). 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

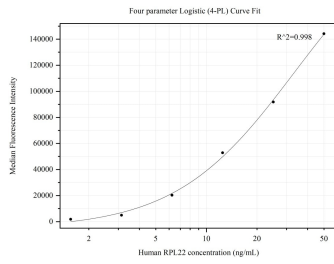
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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 MP50247-1, RPL22 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68854-1-PBS. Detection antibody: 68854-2-PBS. Standard: Ag30115. Range: 1.563-50 ng/mL