

For Research Use Only

# PNPT1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50567-1

## Capture Antibody Information

Catalog Number:  
68309-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1B12D11

Reactivity:  
human

Immunogen Catalog Number:  
Ag6290

Conjugate:  
Unconjugated

Full name:  
polyribonucleotide  
nucleotidyltransferase 1

Gene ID:  
87178

## Detection Antibody Information

Catalog Number:  
68309-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2E8H1

Reactivity:  
human

GenBank:  
BC053660

Immunogen Catalog Number:  
Ag6290

Conjugate:  
Unconjugated

Full name:  
polyribonucleotide  
nucleotidyltransferase 1

Gene ID:  
87178

## 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

MP50567-1 targets PNPT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PNPT1 Monoclonal antibody, PBS Only (Capture) 68309-2-PBS (1B12D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: PNPT1 Monoclonal antibody, PBS Only (Detector) 68309-3-PBS (2E8H1). 100 µg. Concentration 1 mg/mL.

Alternative PNPT1 matched antibody pairs: MP50567-2, MP50567-3, MP50567-4

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

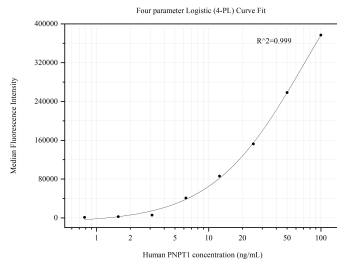
For technical support and original validation data for this product please contact:

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)

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## Selected Validation Data



Cytometric bead array standard curve of MP50567-1, PNPT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68309-2-PBS. Detection antibody: 68309-3-PBS. Standard:null. Range: null.