

# 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  
**GenBank:**  
BC053660  
**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  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: PNPT1 Monoclonal antibody, PBS Only (Detector) 68309-3-PBS (2E8H1). 100  $\mu$ g. 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.

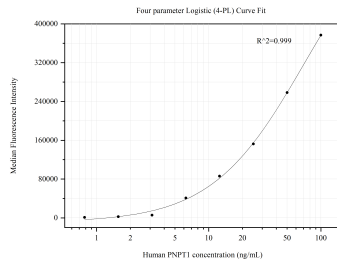
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**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 MP50567-1, PNPT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68309-2-PBS. Detection antibody: 68309-3-PBS. Standard:null. Range: null.