

For Research Use Only

# TPPP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50461-1

## Capture Antibody Information

**Catalog Number:**  
68048-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2B9E10

**Reactivity:**  
human

**GenBank:**  
BC131506

**Immunogen Catalog Number:**  
Ag19046

**Conjugate:**  
Unconjugated

**Full name:**  
tubulin polymerization promoting protein

**Gene ID:**  
11076

## Detection Antibody Information

**Catalog Number:**  
68048-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3F1B7

**Reactivity:**  
human

**GenBank:**  
BC131506

**Immunogen Catalog Number:**  
Ag19046

**Conjugate:**  
Unconjugated

**Full name:**  
tubulin polymerization promoting protein

**Gene ID:**  
11076

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-100 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

MP50461-1 targets TPPP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TPPP Monoclonal antibody, PBS Only (Capture) 68048-2-PBS (2B9E10). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: TPPP Monoclonal antibody, PBS Only (Detector) 68048-3-PBS (3F1B7). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative TPPP matched antibody pairs: MP50461-2

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

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

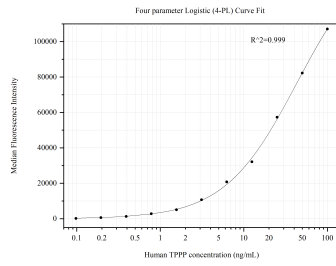
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 MP50461-1, TPPP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68048-2-PBS. Detection antibody: 68048-3-PBS. Standard: Ag19046. Range: 0.098-100 ng/mL.