

For Research Use Only

# INPP5E Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51053-1

## Capture Antibody Information

**Catalog Number:**  
68602-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1D12D10  
**Reactivity:**  
human  
**GenBank:**  
BC028032  
**Immunogen Catalog Number:**  
Ag11959

**Conjugate:**  
Unconjugated  
**Full name:**  
inositol polyphosphate-5-phosphatase, 72 kDa  
**Gene ID:**  
56623

## Detection Antibody Information

**Catalog Number:**  
68602-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1D10D3  
**Reactivity:**  
human  
**GenBank:**  
BC028032  
**Immunogen Catalog Number:**  
Ag11959

**Conjugate:**  
Unconjugated  
**Full name:**  
inositol polyphosphate-5-phosphatase, 72 kDa  
**Gene ID:**  
56623

## 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

MP51053-1 targets INPP5E in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: INPP5E Monoclonal antibody, PBS Only (Capture) 68602-2-PBS (1D12D10). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: INPP5E Monoclonal antibody, PBS Only (Detector) 68602-3-PBS (1D10D3). 100  $\mu$ g. 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.  
**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:

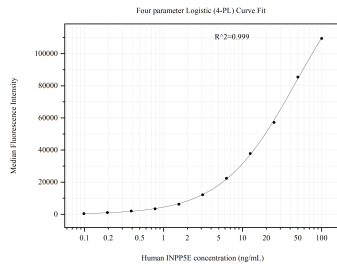
T: 4006900926

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 MP51053-1, INPP5E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68602-2-PBS. Detection antibody: 68602-3-PBS. Standard:Ag11959. Range: 0.098-100 ng/mL.