

For Research Use Only

# INPP5E Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51053-2

## 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:  
68602-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1F1D3

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:  
3.125-100 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

MP51053-2 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) 68602-4-PBS (1F1D3). 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:

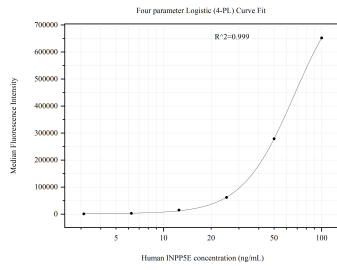
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP51053-2, INPP5E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68602-2-PBS. Detection antibody: 68602-4-PBS. Standard: Ag11959. Range: 3.125-100 ng/mL.