For Research Use Only

## **INPP5E Monoclonal Matched** Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP51053-2

**Capture Antibody** Information

Catalog Number: Clone ID: 68602-2-PBS 1D12D10 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1 Ag11959

**Purification Method:** Protein G purification

**Purification Method:** 

Conjugate: Unconjugated Full name:

inositol polyphosphate-5phosphatase, 72 kDa

Gene ID: 56623

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68602-4-PBS 1F1D3 Unconjugated Reactivity: Full name: Mouse human inositol polyphosphate-5-

Isotype: GenBank: lgG1 BC028032

Protein G purification Ag11959

phosphatase, 72 kDa Gene ID:

56623

**Applications** 

**Tested Applications:** 

3.125-100 ng/mL (Cytometric Bead Cytometric bead array

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.

Immunogen Catalog Number:

Capture antibody: INPP5E Monoclonal antibody, PBS Only (Capture) 68602-2-PBS (1D12D10). 100 µg. Concentration

Detection antibody: INPP5E Monoclonal antibody, PBS Only (Detector) 68602-4-PBS (1F1D3). 100 µg. Concentration 1 mgl/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

Antibody use should be optimized for each application and assay.

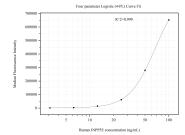
Storage

Storage: Store at -80°C.

Storage buffer: PBS only

W: ptglab.com

## 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.