For Research Use Only

## **INSIG1** Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50804-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60568-1-PBS 2D6C6 Host: Reactivity:

Mouse human insulin induced gene 1

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag17418 3638

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60568-2-PBS 3G7D2 Unconjugated Host: Reactivity: Full name: Mouse human

insulin induced gene 1

Isotype: GenBank: Gene ID: lgG1 BC001880 3638

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag17418

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

MP50804-1 targets INSIG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: INSIG1 Monoclonal antibody, PBS Only (Capture) 60568-1-PBS (2D6C6). 100 µg. Concentration 1

Detection antibody: INSIG1 Monoclonal antibody, PBS Only (Detector) 60568-2-PBS (3G7D2). 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.

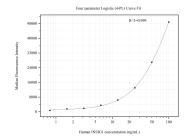
Storage

Storage: Store at -80°C.

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50804-1, INSIG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60568-1-PBS. Detection antibody: 60568-2-PBS. Standard:Ag17418. Range: 0.781-100 ng/mL.