For Research Use Only

## IGFBP1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP51029-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60716-1-PBS 1F9B7 Reactivity: Host: Mouse human

IGF binding protein 1 Isotype: GenBank: Gene ID: lgG1 BC057806 3484

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag5852

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60717-1-PBS 3C12B4 Unconjugated Reactivity: Full name: Mouse human IGF binding protein 1

Isotype: GenBank: Gene ID:

lgG1 NM 000596.4 3484

**Purification Method:** 

Protein G Magarose purification

**Applications** 

**Tested Applications:** 

0.098-100 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** 

MP51029-1 targets IGFBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGFBP1 Monoclonal antibody, PBS Only (Capture) 60716-1-PBS (1F9B7). 100  $\,\mu$  g. Concentration 1

Detection antibody: IGFBP1 Monoclonal antibody, PBS Only (Detector) 60717-1-PBS (3C12B4). 100  $\,\mu$  g. 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.

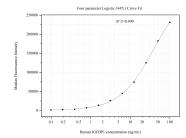
Storage

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51029-1, IGFBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60716-1-PBS. Detection antibody: 60717-1-PBS. Standard:Eg0951. Range: 0.098-100 ng/mL