For Research Use Only

## IGFBP7 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50270-2

**Capture Antibody** Information

Catalog Number: Clone ID: 68874-3-PBS 1E3D8 Reactivity: Host: Mouse human

Isotype:

**Purification Method:** Protein G Magarose purification

lgG1

Conjugate: Unconjugated Full name:

insulin-like growth factor binding protein 7

Gene ID: 3490

3490

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68874-4-PBS 1C4D3 Unconjugated Host: Reactivity: Full name: Mouse human insulin-like growth factor binding

protein 7 Isotype: GenBank: lgG1 NM\_001553.2 Gene ID:

**Purification Method:** 

Protein G Magarose purification

Recommended Dilutions:

**Tested Applications:** 3.125-200 ng/mL (Cytometric Bead Cytometric bead array

Array)

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)

**Applications** 

MP50270-2 targets IGFBP7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGFBP7 Monoclonal antibody, PBS Only (Capture) 68874-3-PBS (1E3D8). 100 µg. Concentration 1

Detection antibody: IGFBP7 Monoclonal antibody, PBS Only (Detector) 68874-4-PBS (1C4D3). 100 µg. Concentration 1 mgl/ml.

Alternative IGFBP7 matched antibody pairs: MP00319-1, MP00319-2, MP00319-3, MP50270-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

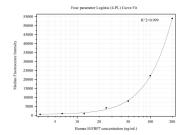
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50270-2, IGFBP7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68874-3-PBS. Detection antibody: 68874-4-PBS. Standard:Eg0815. Range: 3.125-200 ng/mL