For Research Use Only

IGFBP7 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

protein 7

Gene ID:

Conjugate:

Full name:

Unconjugated

3490

Unconjugated

insulin-like growth factor binding

Catalog Number: MP50270-3

Capture Antibody Information

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

Isotype: lgG1

Purification Method: Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: 68874-5-PBS 1C2B7 Reactivity: Host: Mouse human

protein 7 GenBank: Isotype: lgG1 NM_001553.2 Gene ID: 3490 **Purification Method:**

Protein G Magarose purification

Applications

Tested Applications:

Cytometric bead array

3.125-100 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

insulin-like growth factor binding

Product Information

MP50270-3 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) 68874-5-PBS (1C2B7). 100 µg. Concentration 1 mgl/ml.

Alternative IGFBP7 matched antibody pairs: MP00319-1, MP00319-2, MP00319-3, MP00319-4, MP50270-1, MP50270-

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

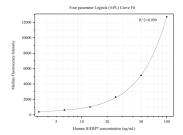
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50270-3, IGFBP7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68874-3-PBS. Detection antibody: 68874-5-PBS. Standard:Eg0815. Range: 3.125-100 ng/mL