For Research Use Only

IGF1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00956-2

Capture Antibody Information

Catalog Number: Clone ID: 84015-1-PBS 241094B12 Host: Reactivity: Rabbit human

Immunogen Catalog Number: Isotype

Ag29197

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

insulin-like growth factor 1 (somatomedin C)

Gene ID:

Conjugate:

Full name:

Unconjugated

3479

Detection Antibody Information

Catalog Number: Clone ID: 84015-2-PBS 241094G7 Host: Reactivity: Rabbit human Isotype: GenBank:

IgG NM_001111285.2 Gene ID: 3479 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag29197

Applications

Tested Applications:

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

Array)

Recommended Dilutions:

insulin-like growth factor 1 (somatomedin C)

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

Product Information

MP00956-2 targets IGF1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGF1 Recombinant antibody, PBS Only (Capture) 84015-1-PBS (241094B12). 100 µg. Concentration

Detection antibody: IGF1 Recombinant antibody, PBS Only (Capture/Detector) 84015-2-PBS (241094G7). 100 μg . Concentration 1 mgl/ml.

Alternative IGF1 matched antibody pairs: MP00956-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

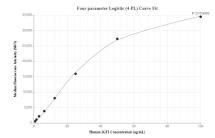
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00956-2, IGF1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84015-1-PBS. Detection antibody: 84015-2-PBS. Standard: Ag29197. Range: 0.781-100 ng/mL.