For Research Use Only

## IGFBP-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00355-2

Capture Antibody Information Catalog Number: 83347-2-PBS Host:

Rabbit Human

Isotype: GenBank:
IgG NM\_000596.4

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83347-1-PBS Host: Rabbit Isotype:

IgG
Purification Method:

Protein A purification

Tested Applications:

Cytometric bead array

Range: 0.313-40 ng/mL (Cytometric Bead

Clone ID:

240263B5

Reactivity:

Clone ID:

240263A5

Reactivity:

Human

GenBank:

NM 000596.4

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3484

Unconjugated

IGF binding protein 1

3484

Unconjugated

IGF binding protein 1

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

**Product Information** 

**Applications** 

MP00355-2 targets IGFBP-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGFBP-1 Recombinant antibody, PBS Only (Capture) 83347-2-PBS (240263B5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IGFBP-1 Recombinant antibody, PBS Only (Detector) 83347-1-PBS (240263A5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative IGFBP-1 matched antibody pairs: MP00355-1, MP00355-3

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.

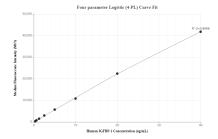
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00355-2, IGFBP-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83347-2-PBS. Detection antibody: 83347-1-PBS. Standard: Eg0951. Range: 0.313-40 ng/mL