For Research Use Only

## IGFBP1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00355-2

Capture Antibody Information

Catalog Number: 83347-2-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 240263B5 Unconjugated
Reactivity: Full name:

IGF binding protein 1
Gene ID:

3484

Detection Antibody Information

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

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
240263A5 Unconjugated

Reactivity: Full name:
human IGF binding protein 1

GenBank: Gene ID: NM\_000596.4 3484

**Applications** 

Tested Applications:

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

human

GenBank: NM\_000596.4

Recommended Dilutions:

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

**Product Information** 

MP00355-2 targets IGFBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGFBP1 Recombinant antibody, PBS Only (Capture) 83347-2-PBS (240263B5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IGFBP1 Recombinant antibody, PBS Only (Detector) 83347-1-PBS (240263A5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative IGFBP1 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

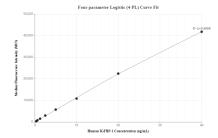
Storage:

Store at -80°C.

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 MP00355-2, IGFBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83347-2-PBS. Detection antibody: 83347-1-PBS. Standard: Eg0951. Range: 0.313-40 ng/mL