For Research Use Only

IGFBP-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00355-3

Capture Antibody Information

Catalog Number: 83347-2-PBS Host:

Reactivity: Rabbit Human Isotype GenBank: NM_000596.4 IgG

Purification Method: Protein A purification

Detection Antibody

Catalog Number: 83347-4-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Clone ID: 240263H8 Reactivity:

Clone ID:

240263B5

Human GenBank:

NM_000596.4

IGF binding protein 1 Gene ID: 3484

Conjugate:

Full name:

Unconjugated

Conjugate:

Full name:

Gene ID:

3484

Unconjugated

IGF binding protein 1

Applications

Information

Tested Applications:

Cytometric bead array

0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

Product Information

MP00355-3 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) 83347-4-PBS (240263H8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IGFBP-1 matched antibody pairs: MP00355-1, MP00355-2

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.

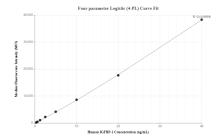
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00355-3, IGFBP-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83347-2-PBS. Detection antibody: 83347-4-PBS. Standard: Eg0951. Range: 0.313-40 ng/mL