For Research Use Only

## Human IGFBP4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00279-1

Capture Antibody Information

Catalog Number: 83200-2-PBS Host:

Rabbit Human

Isotype: GenBank:
IgG NM\_001552.3

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

insulin-like growth factor binding

protein 4
Gene ID:
3487

Detection Antibody Information

Catalog Number: Clone ID: 83200-1-PBS 230543B11
Host: Reactivity: Rabbit Human Isotype: GenBank:

IgG
Purification Method:

Conjugate: Unconjugated Full name:

insulin-like growth factor binding

protein 4
Gene ID:
3487

**Applications** 

Tested Applications:

Protein A purification

Cytometric bead array 1.56-50 ng/mL (Cytometric Bead

Array)

NM\_001552.3

Clone ID:

230543E12

Reactivity:

Recommended Dilutions:

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

**Product Information** 

 $MP00279\textbf{-}1\ targets\ IGFBP4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: IGFBP4 Recombinant antibody, PBS Only (Capture) 83200-2-PBS (230543E12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IGFBP4 Recombinant antibody, PBS Only (Detector) 83200-1-PBS (230543B11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

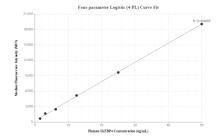
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00279-1, Human I GFBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83200-2-PBS. Detection antibody: 83200-1-PBS. Standard: Eg0825. Range: 1.56-50 ng/mL