For Research Use Only

IGFBP7 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00319-2

Capture Antibody Information

Catalog Number: 83292-3-PBS Host: Rabbit

Rabbit Human

Isotype: GenBank:
IgG NM_001553.2

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

insulin-like growth factor binding

protein 7 Gene ID: 3490

Detection Antibody Information

Catalog Number: 83292-1-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate: 240228C4 Unconjugated Reactivity: Full name:

Human insulin-like growth factor binding
GenBank: protein 7
NM_001553.2 Gene ID:

3490

Applications

Tested Applications:

Cytometric bead array

Range: 1.25-40 ng/mL (Cytometric Bead

Arrav)

Clone ID:

240228F1

Reactivity:

Recommended Dilutions:

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

Product Information

 $MP00319-2\ targets\ IGFBP7\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: IGFBP7 Recombinant antibody, PBS Only (Capture) 83292-3-PBS (240228F1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: IGFBP7 Recombinant antibody, PBS Only (Detector) 83292-1-PBS (240228C4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IGFBP7 matched antibody pairs: MP00319-1, MP00319-3

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.

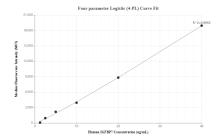
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00319-2, IGFBP7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83292-3-PBS. Detection antibody: 83292-1-PBS. Standard: Eg0815. Range: 1.25-40 ng/mL