For Research Use Only

## Mouse Osteopontin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00400-1

Capture Antibody Information Catalog Number: 83413-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 240250F7 Reactivity:

mouse

Conjugate: Unconjugated Full name:

secreted phosphoprotein 1

Gene ID: 20750

Detection Antibody Information

Catalog Number: 83413-3-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
240250G3 Unconjugated

Reactivity: Full name:
mouse secreted phosphoprotein 1

GenBank: Gene ID: NM\_001204233.1 20750

Applications

Tested Applications:
Cytometric bead array

0.313-5 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** 

 $MP00400-1\ targets\ Osteopontin\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: Mouse Osteopontin Recombinant antibody, PBS Only (Capture) 83413-1-PBS (240250F7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse Osteopontin Recombinant antibody, PBS Only (Detector) 83413-3-PBS (240250G3). 100 µg. Concentration 1 mgl/ml.

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.

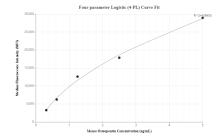
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00400-1, MOUSE Osteopontin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83413-1-PBS. Detection antibody: 83413-3-PBS. Standard: Eg0317. Range: 0.313-5 ng/mL