For Research Use Only

## MPHOSPH9 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

10198

Unconjugated

M-phase phosphoprotein 9

Catalog Number: MP00416-1

Capture Antibody Information

Catalog Number: Clone ID: 83397-1-PBS 240182B12
Host: Reactivity: Rabbit Human

Rabbit Human

Isotype: GenBank:
IgG BC130440

Purification Method: Immunogen Catalog Number:

Protein A purification Ag22228

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83397-3-PBS
 240182C5
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human M-phase phosphoprotein 9

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC130440
 10198

Purification Method: Immunogen Catalog Number:

Protein A purification Ag22228

**Applications** 

Tested Applications: Range

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** 

MP00416-1 targets MPHOSPH9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MPHOSPH9 Recombinant antibody, PBS Only (Capture) 83397-1-PBS (240182B12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MPHOSPH9 Recombinant antibody, PBS Only (Capture/Detector) 83397-3-PBS (240182C5). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative MPHOSPH9 matched antibody pairs: MP00416-2, MP00416-3

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.

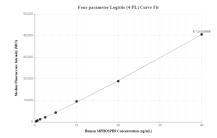
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00416-1, MPHO SPH9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83397-1-PBS. Detection antibody: 83397-3-PBS. Standard: Ag22228. Range: 0.313-40 ng/mL