For Research Use Only

PSPH Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP01651-1

Capture Antibody Information

Catalog Number: Clone ID: 84899-3-PBS 242518G3
Host: Reactivity: Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC063614
 5723

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5972

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84899-1-PBS
 242518C8
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 phosphoserine

abbit human phosphoserine phosphatase

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC063614
 5723

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5972

Applications

Tested Applications: Range

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

phosphoserine phosphatase

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

Product Information

MPO1651-1 targets PSPH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PSPH Recombinant antibody, PBS Only (Capture) 84899-3-PBS (242518G3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: PSPH Recombinant antibody, PBS Only (Detector) 84899-1-PBS (242518C8). 100 $\,\mu$ g. 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:

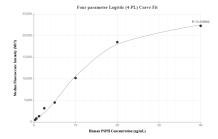
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01651-1, PSPH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84899-3-PBS. Detection antibody: 84899-1-PBS. Standard: Ag5972. Range: 0.313-40 ng/mL