For Research Use Only

## Selenoprotein P Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01743-1

Capture Antibody Information

Catalog Number: Clone ID: 85017-2-PBS 242510D6
Host: Reactivity: Rabbit human

 Rabbit
 human
 selenoprotein P, plasma, 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_001085486.2
 6414

Purification Method: Immunogen Catalog Number:

Protein A purification Ag32952

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85017-1-PBS
 242510C6
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human selenoprotein P, plasma, 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_001085486.2
 6414

Purification Method: Immunogen Catalog Number:

Protein A purification Ag32952

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.781-100 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

MP01743-1 targets Selenoprotein P in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Selenoprotein P Recombinant antibody, PBS Only (Capture/Detector) 85017-2-PBS (242510D6). 100 µg. Concentration 1 mg/ml.

Detection antibody: Selenoprotein P Recombinant antibody, PBS Only (Detector) 85017-1-PBS (242510C6). 100  $\,\mu$  g. Concentration 1 mg/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:

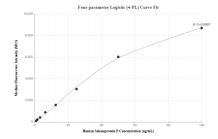
Store at -80°C

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 MP01743-1, Selenoprotein P Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85017-2-PBS. Detection antibody: 85017-1-PBS. Standard: Ag32952. Range: 0.781-100 ng/mL