For Research Use Only

Selenoprotein P Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01743-1

Capture Antibody Information

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

selenoprotein P, plasma, 1 Gene ID: Isotype GenBank: 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 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:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

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

Detection antibody: Selenoprotein P Recombinant antibody, PBS Only (Detector) 85017-1-PBS (242510C6). 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

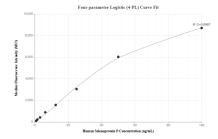
Antibody use should be optimized for each application and assay.

Storage

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