For Research Use Only

Selenoprotein P Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01743-2

Capture Antibody Information

Catalog Number: Clone ID: 85017-3-PBS 242510H7 Reactivity: Host:

Rabbit selenoprotein P, plasma, 1 human

Isotype Immunogen Catalog Number: Gene ID: IgG Ag32952 6414

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85017-2-PBS 242510D6 Unconjugated Host: Reactivity: Full name: Rabbit human selenoprotein P, plasma, 1

Isotype: GenBank: Gene ID: NM_001085486.2 6414 IgG

Purification Method: Immunogen Catalog Number:

Protein A purification Ag32952

Applications

Tested Applications:

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

Recommended Dilutions:

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

Product Information

MP01743-2 targets Selenoprotein Pin immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Selenoprotein P Recombinant antibody, PBS Only (Capture) 85017-3-PBS (242510H7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Selenoprotein P Recombinant antibody, PBS Only (Capture/Detector) 85017-2-PBS (242510D6). 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.

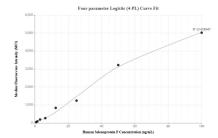
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01743-2, Selenoprotein P Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85017-3-PBS. Detection antibody: 85017-2-PBS. Standard: Ag32952. Range: 0.781-100 ng/mL