For Research Use Only

Mouse Serpin E1/PAI-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00875-2

Capture Antibody Information

Catalog Number: 83980-1-PBS Host:

Rabbit Isotype

Purification Method: Protein A purification Clone ID: 241130E3 Reactivity:

mouse GenBank:

Gene ID: 18787

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

Catalog Number: 83980-4-PBS Host: Rabbit Isotype:

IgG

Purification Method: Protein A purification

Clone ID: Conjugate: 241130H6 Unconjugated Reactivity: Full name: mouse

serine (or cysteine) peptidase inhibitor, clade E, member 1

serine (or cysteine) peptidase inhibitor, clade E, member 1

Gene ID: 18787

Applications

Tested Applications:

Cytometric bead array

0.313-40 ng/mL (Cytometric Bead

GenBank:

Recommended Dilutions:

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

Product Information

MP00875-2 targets Serpin E1/PAI-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse Serpin E1/PAI-1 Recombinant antibody, PBS Only (Capture) 83980-1-PBS (241130E3). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse Serpin E1/PAI-1 Recombinant antibody, PBS Only (Detector) 83980-4-PBS (241130H6). 100 μ 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

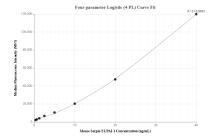
Antibody use should be optimized for each application and assay.

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 MP00875-2, MOUSE Serpin E1/PAI-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83980-1-PBS. Detection antibody: 83980-4-PBS. Standard: Eg1100. Range: 0.313-40 ng/mL