For Research Use Only

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

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Catalog Number: MP00875-3

Capture Antibody Information

Catalog Number: 83980-1-PBS Host:

Rabbit Isotype

IgG

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

mouse

Conjugate: Unconjugated Full name:

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

Gene ID: 18787

Detection Antibody Information

Catalog Number: 83980-2-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

Clone ID: Conjugate: 241130G3 Unconjugated Reactivity: Full name: mouse

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

MP00875-3 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 (Capture/Detector) 83980-2-PBS (241130G3). 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.

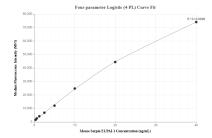
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00875-3, MOUSE Serpin E1/PAI-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83980-1-PBS. Detection antibody: 83980-2-PBS. Standard: Eg1100. Range: 0.313-40 ng/mL