For Research Use Only

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

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Catalog Number: MP00875-2

**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: 83980-4-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification

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

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

Gene ID: 18787

**Applications** 

**Tested Applications:** 

Cytometric bead array

GenBank:

0.313-40 ng/mL (Cytometric Bead

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 mg/ml.

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

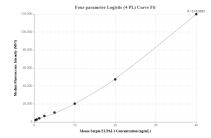
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00875-2, 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