For Research Use Only

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



Catalog Number: MP00875-3

Capture Antibody Information Catalog Number: 83980-1-PBS Host:

Rabbit
Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 241130E3 Unconjugated
Reactivity: Full name:

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

Gene ID: 18787

Detection Antibody Information

Catalog Number: Clone ID: 83980-2-PBS 241130G3
Host: Reactivity: Rabbit mouse Isotype: GenBank: IgG

Purification Method: Protein A purification Conjugate:
Unconjugated
Full name:

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

Arrav)

mouse

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 array.

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

Detection antibody: Mouse Serpin E1/PAI-1 Recombinant antibody, PBS Only (Capture/Detector) 83980-2-PBS (241130G3). 100  $\mu$  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 pairs.

Antibody use should be optimized for each application and assay.

Storage

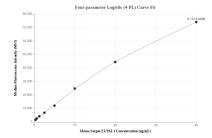
Storage:

Store at -80°C

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 MP00875-3, 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