For Research Use Only

## Mouse CD138/Syndecan-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00990-3

**Capture Antibody** Information

Catalog Number: 84069-2-PBS Host: Rabbit

Isotype

**Purification Method:** Protein A purification Clone ID: 241278E6 Reactivity:

mouse GenBank: NM\_011519.2 Conjugate: Unconjugated Full name: syndecan 1 Gene ID:

20969

Conjugate:

Full name:

syndecan 1

Unconjugated

**Detection Antibody** Information

Catalog Number: 84069-4-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification

IgG

Clone ID: 241278G10 Reactivity: mouse

GenBank: Gene ID: NM 011519.2 20969

**Applications** 

**Tested Applications:** 

0.625-80 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**

MP00990-3 targets CD138/Syndecan-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse CD138/Syndecan-1 Recombinant antibody, PBS Only (Capture) 84069-2-PBS (241278E6). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD138/Syndecan-1 Recombinant antibody, PBS Only (Detector) 84069-4-PBS (241278G10). 100 µg. Concentration 1 mgl/ml.

Alternative CD138/Syndecan-1 matched antibody pairs: MP00990-1, MP00990-2

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:

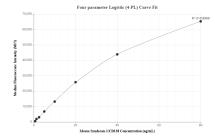
Store at -80°C.

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 MP00990-3, MOUSE CD138/Syndecan-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84069-2-PBS. Detection antibody: 84069-4-PBS. Standard: Eg1221. Range: 0.625-80 ng/mL