For Research Use Only

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



Catalog Number: MP00990-1

**Capture Antibody** Information

Catalog Number: 84069-3-PBS Host:

Rabbit

Isotype

241278E7 Reactivity: mouse GenBank: NM\_011519.2

Clone ID:

Conjugate: Unconjugated Full name: syndecan 1 Gene ID: 20969

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: 84069-5-PBS Host: Rabbit Isotype:

IgG **Purification Method:** 

Clone ID: Conjugate: 241278H2 Unconjugated Reactivity: Full name: mouse syndecan 1 GenBank: Gene ID: NM 011519.2 20969

Protein A purification

**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**

MP00990-1 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) 84069-3-PBS (241278E7). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD138/Syndecan-1 Recombinant antibody, PBS Only (Detector) 84069-5-PBS (241278H2). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative CD138/Syndecan-1 matched antibody pairs: MP00990-2, MP00990-3

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:

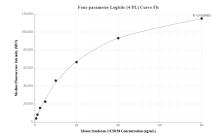
Store at -80°C.

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 MP00990-1, MOUSE CD138/Syndecan-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84069-3-PBS. Detection antibody: 84069-5-PBS. Standard: Eg1221. Range: 0.625-80 ng/mL