For Research Use Only

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



Catalog Number: MP00527-3

Capture Antibody Information

Catalog Number: 83551-1-PBS Host:

Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: 240422B3

Reactivity: human Conjugate: Unconjugated

Full name: syndecan 1 Gene ID: 6382

Detection Antibody Information

Catalog Number: 83551-2-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: 240422C10 Reactivity: human GenBank:

Unconjugated
Full name:
syndecan 1
Gene ID:
6382

Conjugate:

Protein A purificat

**Applications** 

Tested Applications:
Cytometric bead array

0.313-40 ng/mL (Cytometric Bead

Δrray)

BC008765

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00527-3 targets CD138/Syndecan-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD138/Syndecan-1 Recombinant antibody, PBS Only (Capture) 83551-1-PBS (240422B3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD138/Syndecan-1 Recombinant antibody, PBS Only (Capture/Detector) 83551-2-PBS (240422C10).  $100 \mu g$ . Concentration 1 mgl/ml.

Alternative CD138/Syndecan-1 matched antibody pairs: MP00527-2, MP00990-1, MP00990-2, MP00990-3, MP50044-1

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.

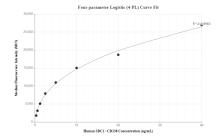
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00527-3, CD138/Syndecan-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83551-1-PBS. Detection antibody: 83551-2-PBS. Standard: Eg0132. Range: 0.313-40 ng/mL