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: IgG Purificati

IgG

Purification Method: Protein A purification Clone ID: 241278E6

Reactivity: mouse

Conjugate: Unconjugated

Full name: syndecan 1 Gene ID: 20969

Detection Antibody Information

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

Purification Method: Protein A purification Clone ID: 241278G10 Reactivity: mouse

GenBank: NM_011519.2 Conjugate: Unconjugated

Full name: syndecan 1 Gene ID: 20969

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-80 ng/mL (Cytometric Bead

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 array.

Capture antibody: Mouse CD138/Syndecan-1 Recombinant antibody, PBS Only (Capture) 84069-2-PBS (241278E6). $100 \mu g$. 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.

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.

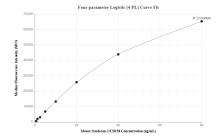
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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