For Research Use Only

SDC1,CD138 Monoclonal Matched Antibody Pair, PBS Only

lgG1



Catalog Number: MP50044-1

Capture Antibody Information Catalog Number: Clone ID:
60185-1-PBS 1B6A2
Host: Reactivity:
Mouse human
Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein G purification Ag0823

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67155-1-PBS 4F3A8 Unconjugated Reactivity: Full name: Mouse Human syndecan 1 Isotype: GenBank: Gene ID: IgG2a BC008765 6382

BC008765

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0823

Applications

Tested Applications:

Sandwich ELISA 0.188-12 ng/mL (Sandwich ELISA)

Recommended Dilutions:

Conjugate:

Full name:

syndecan 1

Gene ID:

6382

Unconjugated

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

Product Information

MP50044-1 targets SDC1,CD138 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CD138/Syndecan-1 Monoclonal antibody, PBS Only (Capture) 60185-1-PBS (1B6A2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CD138/Syndecan-1 Monoclonal antibody, PBS Only (Detector) 67155-1-PBS (4F3A8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative SDC1,CD138 matched antibody pairs: MP00527-1, MP00527-2, MP00527-3

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

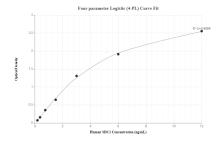
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Sandwich ELISA standard curve of MP50044-1, SDC1,CD138 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60185-1-PBS. Detection antibody: 67155-1-PBS. Standard: Ag17733. Range: 0.188-12 ng/mL