For Research Use Only

## HSPC159 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

29094

Unconjugated

29094

Unconjugated

galectin-related protein

Catalog Number: MP00879-1

**Capture Antibody** Information

**Detection Antibody** 

Information

Catalog Number: Clone ID: 83983-1-PBS 241113D2 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number:

IgG Ag10109

**Purification Method:** Protein A purification

Catalog Number: 83983-3-PBS Host:

Rabbit human Isotype: GenBank:

Clone ID:

241113G7

Reactivity:

BC062691 IgG **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag10109

**Applications Tested Applications:** 

0.78-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

galectin-related protein

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

**Product Information** 

MP00879-1 targets HSPC 159 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSPC 159 Recombinant antibody, PBS Only (Capture) 83983-1-PBS (241113D2). 100 µg. Concentration 1 mgl/ml.

Detection antibody: HSPC159 Recombinant antibody, PBS Only (Detector) 83983-3-PBS (241113G7). 100 µg. Concentration 1 mgl/ml.

Alternative HSPC159 matched antibody pairs: MP00879-2, MP00879-3

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.

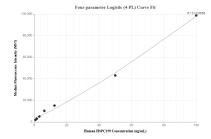
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00879-1, HSPC 159 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83983-1-PBS. Detection antibody: 83983-3-PBS. Standard: Ag10109. Range: 0.78-100 ng/mL