For Research Use Only

HSPC159 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00879-1

Capture Antibody Information

 Catalog Number:
 Clone ID:

 83983-1-PBS
 241113D2

 Host:
 Reactivity:

 Rabbit
 human

Isotype: GenBank:
IgG BC062691

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10109

Detection Antibody Information

Catalog Number: Clone ID:
83983-3-PBS 241113G7
Host: Reactivity:
Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC062691
 29094

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10109

Applications

Tested Applications: Rang

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

Array)

Recommended Dilutions:

galectin-related protein

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

29094

Unconjugated

galectin-related protein

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

Product Information

 $MP00879-1\ targets\ HSPC159\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: HSPC159 Recombinant antibody, PBS Only (Capture) 83983-1-PBS (241113D2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: HSPC159 Recombinant antibody, PBS Only (Detector) 83983-3-PBS (241113G7). 100 $\,\mu$ g. 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 pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

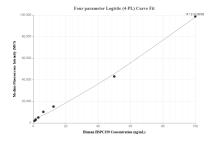
Store at -80°C.

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 MP00879-1, HSPC159 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83983-1-PBS. Detection antibody: 83983-3-PBS. Standard: Ag10109. Range: 0.78-100 ng/mL