For Research Use Only

## SESN3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01604-1

**Capture Antibody** Information

Catalog Number: 84823-1-PBS Host:

Rabbit

Isotype

IgG

242189C2 Reactivity: human Immunogen Catalog Number:

Ag17872

Clone ID:

242189D12

Reactivity:

Clone ID:

Full name: sestrin 3 Gene ID: 143686

Conjugate:

Full name:

sestrin 3

Gene ID:

143686

Unconjugated

Conjugate:

Unconjugated

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: 84823-2-PBS Host: Rabbit Isotype:

human GenBank: BC017296 IgG **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag17872

**Applications** 

**Tested Applications:** 

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

## **Product Information**

MP01604-1 targets SESN3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SESN3 Recombinant antibody, PBS Only (Capture) 84823-1-PBS (242189C2). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody; SESN3\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84823-2-PBS\ (242189D12).\ 100\ \mu g.$ 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.

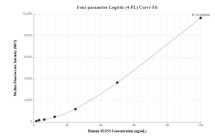
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01604-1, SESN3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84823-1-PBS. Detection antibody: 84823-2-PBS. Standard: Ag17872. Range: 1.563-100 ng/mL