For Research Use Only

## NUCB2/nesfatin-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00864-2

Capture Antibody Information

Catalog Number: Clone ID: 83917-1-PBS 241037B1
Host: Reactivity:

Rabbit human

Isotype: Immunogen Catalog Number:
IgG Ag25152

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83917-4-PBS 241037E5 Unconjugated Host: Reactivity: Full name: Rabbit human nucleobindin 2 Isotype: GenBank: Gene ID: IgG NM\_005013 4925

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25152

**Applications** 

Tested Applications: Range:

Cytometric bead array 1.25-40 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

4925

Unconjugated

nucleobindin 2

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

## **Product Information**

MP00864-2 targets NUCB2/nesfatin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NUCB2/nesfatin-1 Recombinant antibody, PBS Only (Capture) 83917-1-PBS (241037B1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: NUCB2/nesfatin-1 Recombinant antibody, PBS Only (Detector) 83917-4-PBS (241037E5). 100 µg. Concentration 1 mgl/ml.

Alternative NUCB2/nesfatin-1 matched antibody pairs: MP00864-1, MP00864-3, MP00864-4

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.

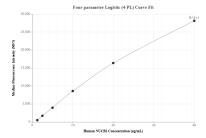
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00864-2, NUCB2/nesfatin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83917-1-PBS. Detection antibody: 83917-4-PBS. Standard: Ag25152. Range: 1.25-40 ng/mL