For Research Use Only

## Neurogranin Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 4900

Conjugate:

Full name:

Gene ID:

Unconjugated

substrate, RC3)

Unconjugated

substrate, RC3)

neurogranin (protein kinase C

neurogranin (protein kinase C

Catalog Number: MP00606-2

**Capture Antibody** Information

Catalog Number: Clone ID: 83593-3-PBS 240526F9 Host: Reactivity: Rabbit human

Immunogen Catalog Number: Isotype Ag0676

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: 83593-2-PBS 240526F12 Reactivity: Rabbit human

Isotype: GenBank: IgG BC002835

**Purification Method:** Immunogen Catalog Number: Ag0676

Protein A purification

**Applications** 

**Tested Applications:** 

0.156-20 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

**Product Information** 

MP00606-2 targets Neurogranin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Neurogranin Recombinant antibody, PBS Only (Capture) 83593-3-PBS (240526F9). 100 µg.

 $Detection\ antibody:\ Neurogran in\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83593-2-PBS\ (240526F12).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative Neurogranin matched antibody pairs: MP00606-1

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.

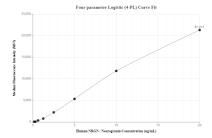
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00606-2, NRGN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83593-3-PBS. Detection antibody: 83593-2-PBS. Standard: Ag0676. Range: 0.156-20 ng/mL