

# NGRN Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50577-2

## Capture Antibody Information

**Catalog Number:**

68593-2-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A Magarose purification

**Clone ID:**

2A10G9

**Reactivity:**

human

**GenBank:**

BC001682

**Immunogen Catalog Number:**

Ag6790

**Conjugate:**

Unconjugated

**Full name:**

neugrin, neurite outgrowth associated

**Gene ID:**

51335

## Detection Antibody Information

**Catalog Number:**

68593-4-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A Magarose purification

**Clone ID:**

1A2A11

**Reactivity:**

human

**GenBank:**

BC001682

**Immunogen Catalog Number:**

Ag6790

**Conjugate:**

Unconjugated

**Full name:**

neugrin, neurite outgrowth associated

**Gene ID:**

51335

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.391-100 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**

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

## Product Information

MP50577-2 targets NGRN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NGRN Monoclonal antibody, PBS Only (Capture) 68593-2-PBS (2A10G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: NGRN Monoclonal antibody, PBS Only (Detector) 68593-4-PBS (1A2A11). 100 µg. Concentration 1 mg/ml.

Alternative NGRN matched antibody pairs: MP50577-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:**

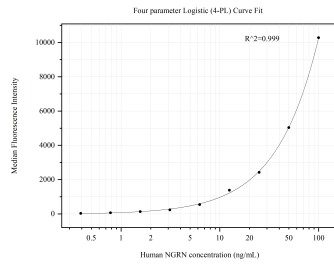
Store at -80°C.

**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 MP50577-2, NGRN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68593-2-PBS. Detection antibody: 68593-4-PBS. Standard: Ag6790. Range: 0.391-100 ng/mL.