

For Research Use Only

# NRG1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00232-4

## Capture Antibody Information

**Catalog Number:**  
83323-4-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240184A9  
**Reactivity:**  
Human  
**GenBank:**  
BC007675  
**Immunogen Catalog Number:**  
Ag0803

**Conjugate:**  
Unconjugated  
**Full name:**  
neuregulin 1  
**Gene ID:**  
3084

## Detection Antibody Information

**Catalog Number:**  
83323-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240184C3  
**Reactivity:**  
Human  
**GenBank:**  
BC007675  
**Immunogen Catalog Number:**  
Ag0803

**Conjugate:**  
Unconjugated  
**Full name:**  
neuregulin 1  
**Gene ID:**  
3084

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-40 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

MP00232-4 targets NRG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NRG1 Recombinant antibody, PBS Only (Capture) 83323-4-PBS (240184A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: NRG1 Recombinant antibody, PBS Only (Detector) 83323-3-PBS (240184C3). 100 µg. Concentration 1 mg/mL.

Alternative NRG1 matched antibody pairs: MP00232-1, MP00232-2, MP00232-3, MP00232-5

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

For technical support and original validation data for this product please contact:

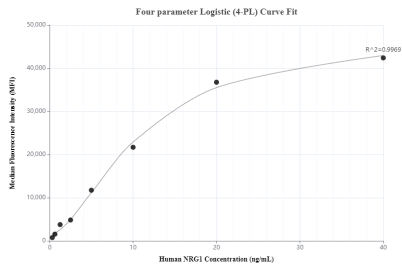
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP00232-4, NRG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83323-4-PBS. Detection antibody: 83323-3-PBS. Standard: Ag0803. Range: 0.313-40 ng/mL