

For Research Use Only

NRG1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00232-5

Capture Antibody Information

Catalog Number:
83323-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240184G7

Reactivity:
Human

Immunogen Catalog Number:
Ag0803

Conjugate:
Unconjugated

Full name:
neuregulin 1

Gene ID:
3084

Detection Antibody Information

Catalog Number:
83323-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240184C8

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

MP00232-5 targets NRG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NRG1 Recombinant antibody, PBS Only (Capture) 83323-2-PBS (240184G7). 100 µg. Concentration 1 mg/ml.

Detection antibody: NRG1 Recombinant antibody, PBS Only (Detector) 83323-5-PBS (240184C8). 100 µg. Concentration 1 mg/ml.

Alternative NRG1 matched antibody pairs: MP00232-1, MP00232-2, MP00232-3, MP00232-4

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

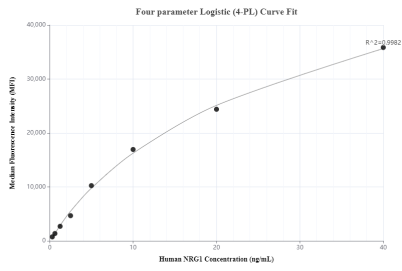
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.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 MP00232-5, NRG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83323-2-PBS. Detection antibody: 83323-5-PBS. Standard: Ag0803. Range: 0.313-40 ng/mL