For Research Use Only

NRG1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00232-5

Capture Antibody Information

Catalog Number: 83323-2-PBS Host:

Host: Reactivity:
Rabbit Human

Isotype: GenBank:
IgG BC007675

Purification Method: Immunoge

urification Method: Immunogen Catalog Number:

Protein A purification Ag0803

Detection Antibody Information

Catalog Number: Clone ID: 83323-5-PBS 240184C8
Host: Reactivity: Rabbit Human
Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0803

Applications

Tested Applications:

IgG

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

BC007675

Clone ID:

240184G7

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3084

neuregulin 1

Unconjugated

3084

neuregulin 1

Unconjugated

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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: NRG1 Recombinant antibody, PBS Only (Detector) 83323-5-PBS (240184C8). 100 $\,\mu$ g. Concentration 1 mgl/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.

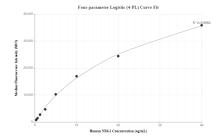
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

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