For Research Use Only

NRG4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02113-1

Capture Antibody Information

Catalog Number: 85742-1-PBS Host:

Host: Reactivity:
Rabbit human

Isotype: GenBank:
IgG NM_138573.4

Clone ID:

242431B6

Clone ID:

242431A9

Reactivity:

GenBank:

NM_138573.4

human

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 85742-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification

Applications Teste

Tested Applications:
Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

145957

Conjugate:

Full name:

Gene ID:

145957

neuregulin 4

Unconjugated

neuregulin 4

Unconjugated

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

Product Information

 $MPO2113-1\ targets\ NRG4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: NRG4 Recombinant antibody, PBS Only (Capture) 85742-1-PBS (242431B6). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: NRG4 Recombinant antibody, PBS Only (Detector) 85742-2-PBS (242431A9). 100 $\,\mu$ g. Concentration 1 mg/ml.

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

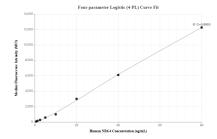
Store at -80°C.

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 MP02113-1, NRG4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85742-1-PBS. Detection antibody: 85742-2-PBS. Standard: Eg0997. Range: 0.625-80 ng/mL