

For Research Use Only

NRG4 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85742-1-PBS



Basic Information

| | | |
|--|---|---|
| Catalog Number: 85742-1-PBS | GenBank Accession Number: NM_138573.4 | Purification Method: Protein A purification |
| Size: 100ug, Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 145957 | CloneNo.: 242431B6 |
| Source: Rabbit | UNIPROT ID: Q8WWG1 | |
| Isotype: IgG | Full Name: neuregulin 4 | |
| | Calculated MW: 13kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85742-1-PBS targets NRG4 as part of a matched antibody pair:

MP02113-1: 85742-1-PBS capture and 85742-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

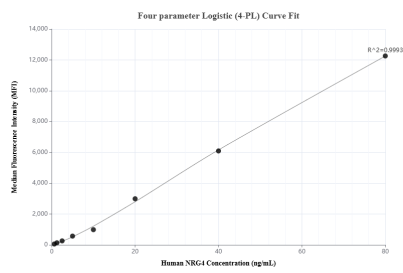
For technical support and original validation data for this product please contact:

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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 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