

For Research Use Only

CHRNA4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01101-2

Capture Antibody Information

Catalog Number:

84168-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241492B12

Reactivity:

human

GenBank:

BC096290

Immunogen Catalog Number:

Ag16584

Conjugate:

Unconjugated

Full name:

cholinergic receptor, nicotinic, alpha 4

Gene ID:

1137

Detection Antibody Information

Catalog Number:

84168-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241492F3

Reactivity:

human

GenBank:

BC096290

Immunogen Catalog Number:

Ag16584

Conjugate:

Unconjugated

Full name:

cholinergic receptor, nicotinic, alpha 4

Gene ID:

1137

Applications

Tested Applications:

Cytometric bead array

Range:

0.781-100 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

MP01101-2 targets CHRNA4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHRNA4 Recombinant antibody, PBS Only (Capture) 84168-2-PBS (241492B12). 100 μ g. Concentration 1 mg/ml.

Detection antibody: CHRNA4 Recombinant antibody, PBS Only (Detector) 84168-4-PBS (241492F3). 100 μ g. Concentration 1 mg/ml.

Alternative CHRNA4 matched antibody pairs: MP01101-1, MP01101-3, MP01101-4

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

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

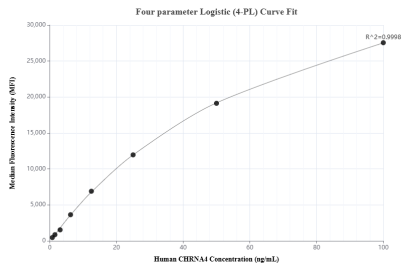
T: 4006900926

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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 MP01101-2, CHRNA4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84168-2-PBS. Detection antibody: 84168-4-PBS. Standard: Ag16584. Range: 0.781-100 ng/mL