

For Research Use Only

OPTN Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00621-3

Capture Antibody Information

Catalog Number:
83634-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240636E8

Reactivity:
Human

GenBank:
BC013876

Immunogen Catalog Number:
Ag1272

Conjugate:
Unconjugated

Full name:
optineurin

Gene ID:
10133

Detection Antibody Information

Catalog Number:
83634-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240636A4

Reactivity:
Human

GenBank:
BC013876

Immunogen Catalog Number:
Ag1272

Conjugate:
Unconjugated

Full name:
optineurin

Gene ID:
10133

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00621-3 targets OPTN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OPTN Recombinant antibody, PBS Only (Capture) 83634-2-PBS (240636E8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: OPTN Recombinant antibody, PBS Only (Detector) 83634-1-PBS (240636A4). 100 μ g. Concentration 1 mg/mL.

Alternative OPTN matched antibody pairs: MP00621-1, MP00621-2

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.
Storage buffer:
PBS only

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

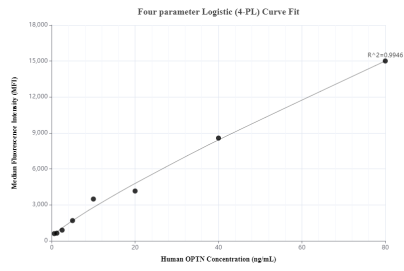
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00621-3, OPTN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83634-2-PBS. Detection antibody: 83634-1-PBS. Standard: Ag1272. Range: 0.625-80 ng/mL