

For Research Use Only

NDUFS2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01653-2

Capture Antibody Information

Catalog Number:
84880-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242238H7

Reactivity:
human

GenBank:
BC000170

Immunogen Catalog Number:
Ag28008

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase (ubiquinone)
Fe-S protein 2, 49kDa (NADH-
coenzyme Q reductase)

Gene ID:
4720

Detection Antibody Information

Catalog Number:
84880-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242238D4

Reactivity:
human

GenBank:
BC000170

Immunogen Catalog Number:
Ag28008

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase (ubiquinone)
Fe-S protein 2, 49kDa (NADH-
coenzyme Q reductase)

Gene ID:
4720

Applications

Tested Applications:
Cytometric bead array

Range:
0.938-60 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

MP01653-2 targets NDUFS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFS2 Recombinant antibody, PBS Only (Capture/Detector) 84880-3-PBS (242238H7). 100 μ g. Concentration 1 mg/ml.

Detection antibody: NDUFS2 Recombinant antibody, PBS Only (Detector) 84880-1-PBS (242238D4). 100 μ 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

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

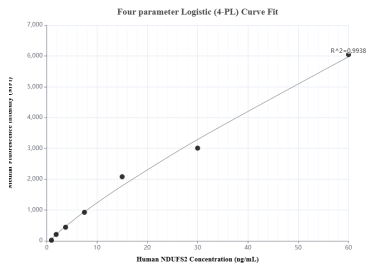
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP01653-2, NDUFS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84880-3-PBS. Detection antibody: 84880-1-PBS. Standard: Ag28008. Range: 0.938-60 ng/mL.