

For Research Use Only

# NDUFV2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50478-1

## Capture Antibody Information

Catalog Number:  
68150-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2F9A7

Reactivity:  
human

GenBank:  
BC001632

Immunogen Catalog Number:  
Ag7760

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone) flavoprotein 2, 24kDa

Gene ID:  
4729

## Detection Antibody Information

Catalog Number:  
68150-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2G1C2

Reactivity:  
human

GenBank:  
BC001632

Immunogen Catalog Number:  
Ag7760

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone) flavoprotein 2, 24kDa

Gene ID:  
4729

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.195-25 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

MP50478-1 targets NDUFV2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFV2 Monoclonal antibody, PBS Only (Capture) 68150-2-PBS (2F9A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: NDUFV2 Monoclonal antibody, PBS Only (Detector) 68150-3-PBS (2G1C2). 100 µg. Concentration 1 mg/mL.

Alternative NDUFV2 matched antibody pairs: MP50478-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

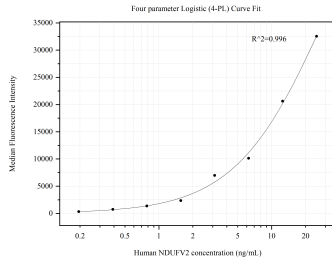
T: 4006900926

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 MP50478-1, NDUFY2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68150-2-PBS. Detection antibody: 68150-3-PBS. Standard: Ag7760. Range: 0.195-25 ng/mL