

For Research Use Only

# NDUFS6 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50662-2

## Capture Antibody Information

Catalog Number:  
68329-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3B1H2

Reactivity:  
human

GenBank:  
BC046155

Immunogen Catalog Number:  
Ag6286

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone)  
Fe-S protein 6, 13kDa (NADH-  
coenzyme Q reductase)

Gene ID:  
4726

## Detection Antibody Information

Catalog Number:  
68329-5-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1G5A1

Reactivity:  
human

GenBank:  
BC046155

Immunogen Catalog Number:  
Ag6286

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone)  
Fe-S protein 6, 13kDa (NADH-  
coenzyme Q reductase)

Gene ID:  
4726

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-25 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

MP50662-2 targets NDUFS6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFS6 Monoclonal antibody, PBS Only (Capture) 68329-4-PBS (3B1H2). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: NDUFS6 Monoclonal antibody, PBS Only (Detector) 68329-5-PBS (1G5A1). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative NDUFS6 matched antibody pairs: MP50662-1

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:

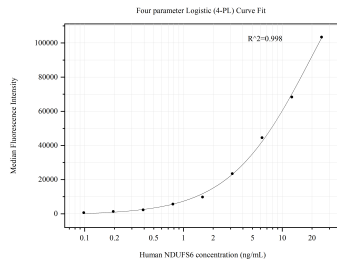
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 MP50662-2, NDUFS6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68329-4-PBS. Detection antibody: 68329-5-PBS. Standard: Ag6286. Range: 0.098-25 ng/mL