

For Research Use Only

# NDUFB8 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50307-2

## Capture Antibody Information

Catalog Number:  
67690-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3B12C6

Reactivity:  
human, mouse, rat, pig, rabbit

GenBank:  
BC000466

Immunogen Catalog Number:  
Ag6569

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone) 1  
beta subcomplex, 8, 19kDa

Gene ID:  
4714

## Detection Antibody Information

Catalog Number:  
67690-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1H5C1

Reactivity:  
human

GenBank:  
BC000466

Immunogen Catalog Number:  
Ag6569

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone) 1  
beta subcomplex, 8, 19kDa

Gene ID:  
4714

## 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

MP50307-2 targets NDUFB8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFB8 Monoclonal antibody, PBS Only (Capture) 67690-1-PBS (3B12C6). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: NDUFB8 Monoclonal antibody, PBS Only (Detector) 67690-3-PBS (1H5C1). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative NDUFB8 matched antibody pairs: MP00204-1, MP50307-1

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:

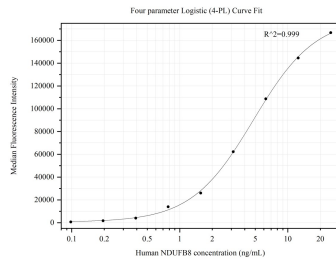
T: 4006900926

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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 MP50307-2, NDUFB8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67690-1-PBS. Detection antibody: 67690-3-PBS. Standard: Ag6569. Range: 0.098-25 ng/mL