

For Research Use Only

# NDUFV2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50478-2

## Capture Antibody Information

**Catalog Number:**  
68150-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2F9A7

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag7760

**Conjugate:**  
Unconjugated

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

**Gene ID:**  
4729

## Detection Antibody Information

**Catalog Number:**  
68150-4-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1D9A1

**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:**  
0.391-00 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

MP50478-2 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) 68150-4-PBS (1D9A1). 100 µg. Concentration 1 mg/ml.

Alternative NDUFV2 matched antibody pairs: MP50478-1

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

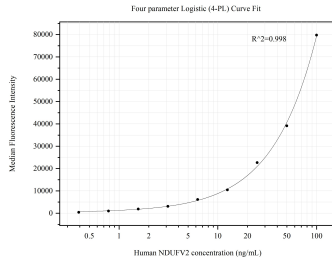
**Storage:**  
Store at -80°C.

**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.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 MP50478-2, NDUFY2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68150-2-PBS. Detection antibody: 68150-4-PBS. Standard: Ag7760. Range: 0.391-00 ng/mL