

For Research Use Only

# NDUFA4L2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50529-1

## Capture Antibody Information

Catalog Number:

66050-1-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

1G1H10

Reactivity:

human

Immunogen Catalog Number:

Ag9233

Conjugate:

Unconjugated

Full name:

NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-like 2

Gene ID:

56901

## Detection Antibody Information

Catalog Number:

66050-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

3C12F9

Reactivity:

human

GenBank:

BC011910

Immunogen Catalog Number:

Ag9233

Conjugate:

Unconjugated

Full name:

NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-like 2

Gene ID:

56901

## Applications

Tested Applications:

Cytometric bead array

Range:

0.098-100 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

MP50529-1 targets NDUFA4L2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFA4L2 Monoclonal antibody, PBS Only (Capture) 66050-1-PBS (1G1H10). 100 µg. Concentration 1 mg/ml.

Detection antibody: NDUFA4L2 Monoclonal antibody, PBS Only (Detector) 66050-2-PBS (3C12F9). 100 µg. Concentration 1 mg/ml.

Alternative NDUFA4L2 matched antibody pairs: MP50529-2, MP50529-3

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:

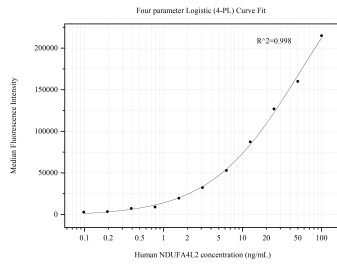
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## Selected Validation Data



Cytometric bead array standard curve of MP50529-1, NDUF4L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66050-1-PBS. Detection antibody: 66050-2-PBS. Standard: Ag9233. Range: 0.098-100 ng/mL