For Research Use Only

## NDUFS4 Monoclonal Matched Antibody Pair, PBS Only



NADH dehydrogenase (ubiquinone) Fe-S protein 4, 18kDa (NADH-

Conjugate:

Full name:

Gene ID:

4724

4724

Unconjugated

coenzyme Q reductase)

Catalog Number: MP50426-1

Capture Antibody Information

Catalog Number: Clone ID:
68971-1-PBS 1E6B10
Host: Reactivity:
Mouse human
Isotype: GenBank:
IgG1 BC005270

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag8566

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68971-2-PBS
 1G11D11
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 NADH dehydrogenase (ubiquinone)

 Isotype:
 GenBank:
 Fe-S protein 4, 18kDa (NADH

 Isotype:
 GenBank:

 IgG1
 BC005270

 Purification Method:
 Immunogen Catalog Number:

Purification Method: Immuno Protein G Magarose purification Ag8566

Applications Tested Applications: Ran

Cytometric bead array 0.391-50 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

coenzyme Q reductase)

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50426-1 targets NDUFS4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFS4 Monoclonal antibody, PBS Only (Capture) 68971-1-PBS (1E6B10). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: NDUFS4 Monoclonal antibody, PBS Only (Detector) 68971-2-PBS (1G11D11). 100  $\,\mu$  g. Concentration 1 mg/ml.

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

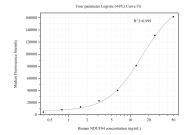
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50426-1, NDUF 54 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68971-1-PBS. Detection antibody: 68971-2-PBS. Standard:Ag8566. Range: 0.391-50 ng/mL