For Research Use Only

NDUFS4 Monoclonal Matched Antibody Pair, PBS Only



NADH dehydrogenase (ubiquinone)

Fe-S protein 4, 18kDa (NADH-

coenzyme Q reductase)

Catalog Number: MP50426-1

Capture Antibody Information

Catalog Number: Clone ID: 68971-1-PBS 1E6B10 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag8566

Purification Method:

Protein G Magarose purification

4724

Gene ID:

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68971-2-PBS 1G11D11 Unconjugated Reactivity: Host: Full name: Mouse human NADH dehydrogenase (ubiquinone) Fe-S protein 4, 18kDa (NADH-GenBank: Isotype:

BC005270 lgG1 Gene ID: **Purification Method:** Immunogen Catalog Number: 4724 Protein G Magarose purification Ag8566

Applications

Tested Applications:

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

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 µg. Concentration 1

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

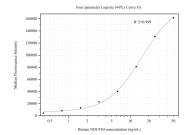
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50426-1, NDUF S4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68971-1-PBS. Detection antibody: 68971-2-PBS. Standard:Ag8566. Range: 0.391-50 ng/mL