

For Research Use Only

NDUFS4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50426-1

Capture Antibody Information

Catalog Number:
68971-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E6B10

Reactivity:
human

Immunogen Catalog Number:
Ag8566

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase (ubiquinone) Fe-S protein 4, 18kDa (NADH-coenzyme Q reductase)

Gene ID:
4724

Detection Antibody Information

Catalog Number:
68971-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G11D11

Reactivity:
human

GenBank:
BC005270

Immunogen Catalog Number:
Ag8566

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase (ubiquinone) Fe-S protein 4, 18kDa (NADH-coenzyme Q reductase)

Gene ID:
4724

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

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 mg/ml.

Detection antibody: NDUFS4 Monoclonal antibody, PBS Only (Detector) 68971-2-PBS (1G11D11). 100 µg. 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.

Storage buffer:
PBS only

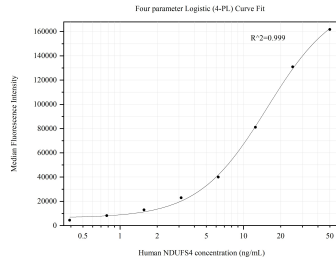
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50426-1, NDUF54 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68971-1-PBS. Detection antibody: 68971-2-PBS. Standard: Ag8566. Range: 0.391-50 ng/mL