

For Research Use Only

NDUFS1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50476-3

Capture Antibody Information

Catalog Number:
68253-6-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
2A7B1

Reactivity:
human

Immunogen Catalog Number:
Ag3135

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase (ubiquinone)
Fe-S protein 1, 75kDa (NADH-
coenzyme Q reductase)

Gene ID:
4719

Detection Antibody Information

Catalog Number:
68253-7-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3F7C6

Reactivity:
human

GenBank:
BC030833

Immunogen Catalog Number:
Ag3135

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase (ubiquinone)
Fe-S protein 1, 75kDa (NADH-
coenzyme Q reductase)

Gene ID:
4719

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-3.125 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

MP50476-3 targets NDUFS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFS1 Monoclonal antibody, PBS Only (Capture) 68253-6-PBS (2A7B1). 100 µg. Concentration 1 mg/ml.

Detection antibody: NDUFS1 Monoclonal antibody, PBS Only (Detector) 68253-7-PBS (3F7C6). 100 µg. Concentration 1 mg/ml.

Alternative NDUFS1 matched antibody pairs: MP50476-1, MP50476-2

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

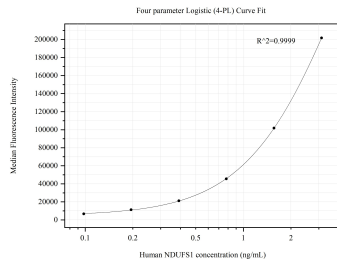
For technical support and original validation data for this product please contact:

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 MP50476-3, NDUFS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68253-6-PBS. Detection antibody: 68253-7-PBS. Standard: Ag3135. Range: 0.098-3.125 ng/mL.