

ND6 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00246-1

Capture Antibody Information

Catalog Number:
83252-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240146A3

Reactivity:
Human

Immunogen Catalog Number:
Ag34496

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase, subunit 6 (complex I)

Gene ID:
4541

Detection Antibody Information

Catalog Number:
83252-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240146A9

Reactivity:
Human

GenBank:
YP_003024037

Immunogen Catalog Number:
Ag34496

Conjugate:
Unconjugated

Full name:
NADH dehydrogenase, subunit 6 (complex I)

Gene ID:
4541

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP00246-1 targets ND6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ND6 Recombinant antibody, PBS Only (Capture) 83252-1-PBS (240146A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ND6 Recombinant antibody, PBS Only (Detector) 83252-3-PBS (240146A9). 100 µg. Concentration 1 mg/mL.

Alternative ND6 matched antibody pairs: MP00246-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

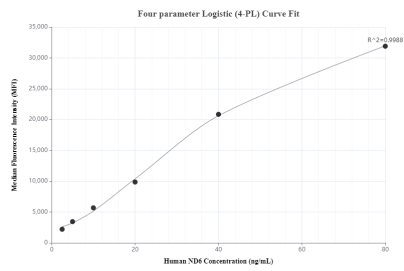
For technical support and original validation data for this product please contact:

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 ofMP00246-1, ND6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83252-1-PBS. Detection antibody: 83252-3-PBS. Standard: Ag34496. Range: 2.5-80 ng/mL.