

ND1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50754-1**

Capture Antibody Information

Catalog Number:
60534-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2F8H6
Reactivity:
human
Immunogen Catalog Number:
Ag33365

Conjugate:
Unconjugated
Full name:
NADH dehydrogenase, subunit 1 (complex I)
Gene ID:
4535

Detection Antibody Information

Catalog Number:
60534-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E7C7
Reactivity:
human
GenBank:
NC_012920
Immunogen Catalog Number:
Ag33365

Conjugate:
Unconjugated
Full name:
NADH dehydrogenase, subunit 1 (complex I)
Gene ID:
4535

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50754-1 targets ND1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ND1 Monoclonal antibody, PBS Only (Capture) 60534-1-PBS (2F8H6). 100 µg. Concentration 1 mg/mL.

Detection antibody: ND1 Monoclonal antibody, PBS Only (Detector) 60534-2-PBS (2E7C7). 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

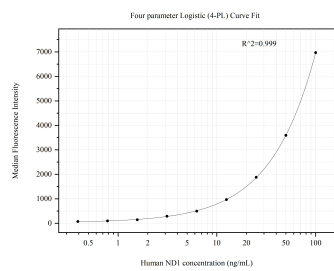
For technical support and original validation data for this product please contact:

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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 MP50754-1, ND1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60534-1-PBS. Detection antibody: 60534-2-PBS. Standard:Ag33365. Range: 0.391-100 ng/mL.