

NDUFA4L2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50529-1

Capture Antibody Information

Catalog Number:
66050-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1G1H10
Reactivity:
human
GenBank:
BC011910
Immunogen Catalog Number:
Ag9233

Conjugate:
Unconjugated
Full name:
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-like 2
Gene ID:
56901

Detection Antibody Information

Catalog Number:
66050-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3C12F9
Reactivity:
human
GenBank:
BC011910
Immunogen Catalog Number:
Ag9233

Conjugate:
Unconjugated
Full name:
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-like 2
Gene ID:
56901

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50529-1 targets NDUFA4L2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFA4L2 Monoclonal antibody, PBS Only (Capture) 66050-1-PBS (1G1H10). 100 µg. Concentration 1 mg/ml.

Detection antibody: NDUFA4L2 Monoclonal antibody, PBS Only (Detector) 66050-2-PBS (3C12F9). 100 µg. Concentration 1 mg/ml.

Alternative NDUFA4L2 matched antibody pairs: MP50529-2, MP50529-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

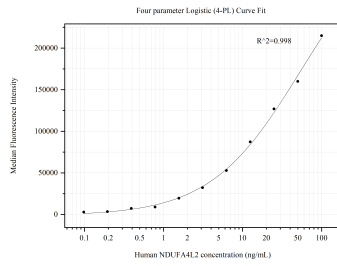
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50529-1, NDUF4L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66050-1-PBS. Detection antibody: 66050-2-PBS. Standard: Ag9233. Range: 0.098-100 ng/mL