

MFN2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50442-2**

Capture Antibody Information

Catalog Number:
67487-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D2B1

Reactivity:
human

GenBank:
BC017061

Immunogen Catalog Number:
Ag29873

Conjugate:
Unconjugated

Full name:
mitofusin 2

Gene ID:
9927

Detection Antibody Information

Catalog Number:
67487-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
5E4C2

Reactivity:
human

GenBank:
BC017061

Immunogen Catalog Number:
Ag29873

Conjugate:
Unconjugated

Full name:
mitofusin 2

Gene ID:
9927

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50442-2 targets MFN2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MFN2 Monoclonal antibody, PBS Only (Capture) 67487-4-PBS (1D2B1). 100 µg. Concentration 1 mg/mL.

Detection antibody: MFN2 Monoclonal antibody, PBS Only (Detector) 67487-5-PBS (5E4C2). 100 µg. Concentration 1 mg/mL.

Alternative MFN2 matched antibody pairs: MP50442-1

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.

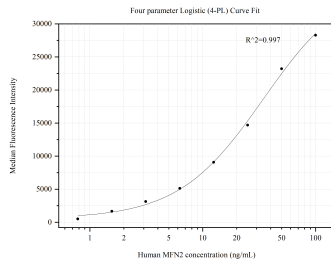
Storage

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 MP50442-2, MFN2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67487-4-PBS. Detection antibody: 67487-5-PBS. Standard: Ag29873. Range: 0.781-100 ng/mL.