

For Research Use Only

MFN2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50442-1

Capture Antibody Information

Catalog Number:
67487-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B4G3

Reactivity:
human

Immunogen Catalog Number:
Ag29873

Conjugate:
Unconjugated

Full name:
mitofusin 2

Gene ID:
9927

Detection Antibody Information

Catalog Number:
67487-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
8A3A7

Reactivity:
human

GenBank:
BC017061

Immunogen Catalog Number:
Ag29873

Conjugate:
Unconjugated

Full name:
mitofusin 2

Gene ID:
9927

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-25 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

MP50442-1 targets MFN2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MFN2 Monoclonal antibody, PBS Only (Capture) 67487-2-PBS (1B4G3). 100 µg. Concentration 1 mg/ml.

Detection antibody: MFN2 Monoclonal antibody, PBS Only (Detector) 67487-3-PBS (8A3A7). 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

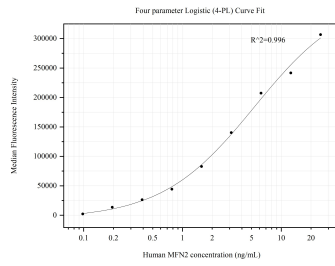
Storage:
Store at -80°C.

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50442-1, MFN2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67487-2-PBS. Detection antibody: 67487-3-PBS. Standard: Ag29873. Range: 0.098-25 ng/mL