

For Research Use Only

FXN Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50628-2

Capture Antibody Information

Catalog Number:
68925-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D9E4

Reactivity:
human

GenBank:
BC048097

Immunogen Catalog Number:
Ag6632

Conjugate:
Unconjugated

Full name:
frataxin

Gene ID:
2395

Detection Antibody Information

Catalog Number:
68925-5-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A Magarose purification

Clone ID:
2E12E4

Reactivity:
human

GenBank:
BC048097

Immunogen Catalog Number:
Ag6632

Conjugate:
Unconjugated

Full name:
frataxin

Gene ID:
2395

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

MP50628-2 targets FXN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FXN Monoclonal antibody, PBS Only (Capture) 68925-4-PBS (2D9E4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: FXN Monoclonal antibody, PBS Only (Detector) 68925-5-PBS (2E12E4). 100 μ g. Concentration 1 mg/mL.

Alternative FXN matched antibody pairs: MP50628-1, MP50628-3, MP50628-4

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

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

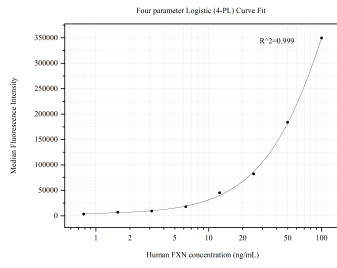
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50628-2, FXN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68925-4-PBS. Detection antibody: 68925-5-PBS. Standard: Ag6632. Range: 0.781-100 ng/mL.