

FXN Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50628-1

Capture Antibody Information

Catalog Number:
68925-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D4C4

Reactivity:
human

GenBank:
BC048097

Immunogen Catalog Number:
Ag6632

Conjugate:
Unconjugated

Full name:
frataxin

Gene ID:
2395

Detection Antibody Information

Catalog Number:
68925-3-PBS

Host:
Mouse

Isotype:
Ig2b

Purification Method:
Protein A Magarose purification

Clone ID:
4B5D3

Reactivity:
human

GenBank:
BC048097

Immunogen Catalog Number:
Ag6632

Conjugate:
Unconjugated

Full name:
frataxin

Gene ID:
2395

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

MP50628-1 targets FXN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FXN Monoclonal antibody, PBS Only (Capture) 68925-2-PBS (2D4C4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: FXN Monoclonal antibody, PBS Only (Detector) 68925-3-PBS (4B5D3). 100 μ g. Concentration 1 mg/mL.

Alternative FXN matched antibody pairs: MP50628-2, 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.

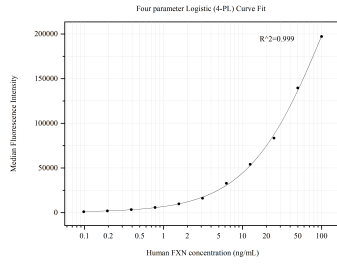
Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50628-1, FXN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68925-2-PBS. Detection antibody: 68925-3-PBS. Standard: Ag6632. Range: 0.098-100 ng/mL.