

FXN Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50628-2**

Capture Antibody Information

| | | |
|---|-------------------------------------|----------------------------|
| Catalog Number: 68925-4-PBS | Clone ID: 2D9E4 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: frataxin |
| Isotype: IgG1 | GenBank: BC048097 | Gene ID: 2395 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag6632 | |

Detection Antibody Information

| | | |
|---|-------------------------------------|----------------------------|
| Catalog Number: 68925-5-PBS | Clone ID: 2E12E4 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: frataxin |
| Isotype: IgG3 | GenBank: BC048097 | Gene ID: 2395 |
| Purification Method: Protein A Magarose purification | Immunogen Catalog Number: Ag6632 | |

Applications

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|---|---|--|
| 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. |
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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 µg. Concentration 1 mg/mL.

Detection antibody: FXN Monoclonal antibody, PBS Only (Detector) 68925-5-PBS (2E12E4). 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.

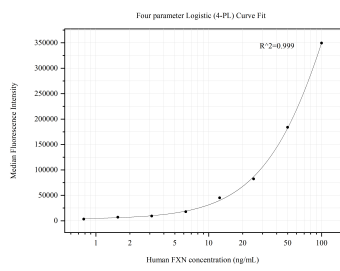
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50628-2, 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.