SFXN1 Recombinant Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP00368-1

Capture Antibody Information

Catalog Number: 83359-2-PBS	**Clone ID:** 240317C6	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** Human	**Full name:** sideroflexin 1
Isotype: IgG	**Immunogen Catalog Number:** Ag2985	**Gene ID:** 94081
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 83359-1-PBS	**Clone ID:** 240317A6	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** Human	**Full name:** sideroflexin 1
Isotype: IgG	**GenBank:** BC020517	**Gene ID:** 94081
Purification Method: Protein A purification	**Immunogen Catalog Number:** Ag2985	

Applications

Tested Applications: Cytometric bead array	**Range:** 0.313-40ng/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

MP00368-1 targets SFXN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SFXN1 Recombinant antibody, PBS Only (Capture) 83359-2-PBS (240317C6). 100 μg. Concentration 1 mgl/ml.

Detection antibody: SFXN1 Recombinant antibody, PBS Only (Detector) 83359-1-PBS (240317A6). 100 μg. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

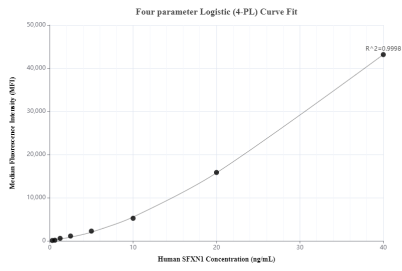**Storage:**
Store at -80℃.
Storage buffer:
PBS only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9998

Median Fluorescence Intensity (MFI)

Human SFXN1 Concentration (ng/mL)

Cytometric bead array standard curve of MP00368-1, SFXN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83359-2-PBS. Detection antibody: 83359-1-PBS. Standard: Ag2985. Range: 0.313-40ng/mL.