

# SFXN1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50630-2

## Capture Antibody Information

**Catalog Number:**  
68024-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
2D9F1  
**Reactivity:**  
human, mouse, rat  
**GenBank:**  
BC020517  
**Immunogen Catalog Number:**  
Ag2985

**Conjugate:**  
Unconjugated  
**Full name:**  
sideroflexin 1  
**Gene ID:**  
94081

## Detection Antibody Information

**Catalog Number:**  
68024-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A purification

**Clone ID:**  
1D5D6  
**Reactivity:**  
human  
**GenBank:**  
BC020517  
**Immunogen Catalog Number:**  
Ag2985

**Conjugate:**  
Unconjugated  
**Full name:**  
sideroflexin 1  
**Gene ID:**  
94081

## 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

MP50630-2 targets SFXN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SFXN1 Monoclonal antibody, PBS Only (Capture) 68024-1-PBS (2D9F1). 100 µg. Concentration 1 mg/mL.

Detection antibody: SFXN1 Monoclonal antibody, PBS Only (Detector) 68024-4-PBS (1D5D6). 100 µg. Concentration 1 mg/mL.

Alternative SFXN1 matched antibody pairs: MP00368-1, MP50630-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

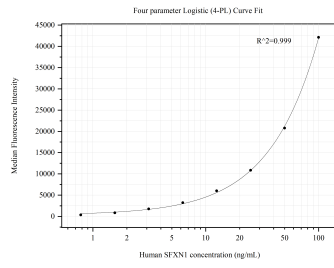
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50630-2, SF2XN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68024-1-PBS. Detection antibody: 68024-4-PBS. Standard: Ag2985. Range: 0.781-100 ng/mL.