For Research Use Only

## WFS1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50883-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60620-1-PBS 3F1A12 Host: Reactivity:

> human Wolfram syndrome 1 (wolframin)

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag2114 7466

**Purification Method:** Protein G purification

Mouse

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67291-2-PBS 3D11G5 Unconjugated Reactivity: Full name: Wolfram syndrome 1 (wolframin) Mouse

human Gene ID:

Isotype: GenBank: IgG3 BC030130 7466

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag25735

**Applications** 

**Tested Applications:** 

6.25-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP50883-1 targets WFS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: WFS1 Monoclonal antibody, PBS Only (Capture) 60620-1-PBS (3F1A12). 100 µg. Concentration 1

Detection antibody: WFS1 Monoclonal antibody, PBS Only (Detector) 67291-2-PBS (3D11G5). 100 µg. Concentration 1 mgl/ml.

Alternative WFS1 matched antibody pairs: MP00629-1, MP00629-2, MP00629-3

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

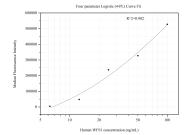
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50883-1, WFS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60620-1-PBS. Detection antibody: 67291-2-PBS. Standard:Ag2114. Range: 6.25-100 ng/mL