For Research Use Only

## FMO4 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP50902-2

**Capture Antibody** Information

Catalog Number: Clone ID: 67881-4-PBS 1B12B4 Reactivity: Host:

Mouse human flavin containing monooxygenase 4

Isotype Immunogen Catalog Number: Gene ID: IgG3 Ag7935 2329

**Purification Method:** 

Protein A Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67881-2-PBS 1B5H4 Unconjugated Host: Reactivity: Full name:

Mouse human flavin containing monooxygenase 4

GenBank: Isotype: Gene ID: BC002780 lgG1 2329

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag7935

**Applications** 

**Tested Applications:** 

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50902-2 targets FMO4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FMO4 Monoclonal antibody, PBS Only (Capture) 67881-4-PBS (1B12B4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: FMO4 Monoclonal antibody, PBS Only (Capture/Detector) 67881-2-PBS (1B5H4). 100  $\mu g$ . Concentration 1 mgl/ml.

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

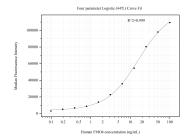
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP50902-2, FMO4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67881-4-PBS. Detection antibody: 67881-2-PBS. Standard:Ag7935. Range: 0.098-100 ng/mL