

FMO4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50902-1**

Capture Antibody Information

Catalog Number: 67881-2-PBS	Clone ID: 1B5H4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: flavin containing monooxygenase 4
Isotype: IgG1	GenBank: BC002780	Gene ID: 2329
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7935	

Detection Antibody Information

Catalog Number: 67881-3-PBS	Clone ID: 1H10A5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: flavin containing monooxygenase 4
Isotype: IgG3	GenBank: BC002780	Gene ID: 2329
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7935	

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.
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Product Information

MP50902-1 targets FMO4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FMO4 Monoclonal antibody, PBS Only (Capture/Detector) 67881-2-PBS (1B5H4). 100 µg. Concentration 1 mg/mL.

Detection antibody: FMO4 Monoclonal antibody, PBS Only (Detector) 67881-3-PBS (1H10A5). 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.

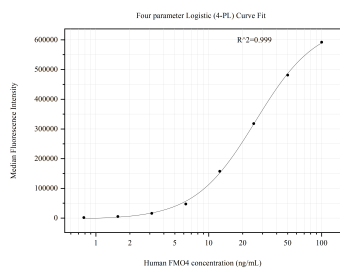
Antibody use should be optimized for each application and assay.

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 MP50902-1, FMO4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67881-2-PBS. Detection antibody: 67881-3-PBS. Standard:Ag7935. Range: 0.781-100 ng/mL.