

# FMO4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50902-3

## Capture Antibody Information

Catalog Number:  
67881-5-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1A11E11

Reactivity:  
human

GenBank:  
BC002780

Immunogen Catalog Number:  
Ag7935

Conjugate:  
Unconjugated

Full name:  
flavin containing monooxygenase 4

Gene ID:  
2329

## Detection Antibody Information

Catalog Number:  
67881-3-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A purification

Clone ID:  
1H10A5

Reactivity:  
human

GenBank:  
BC002780

Immunogen Catalog Number:  
Ag7935

Conjugate:  
Unconjugated

Full name:  
flavin containing monooxygenase 4

Gene ID:  
2329

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50902-3 targets FMO4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FMO4 Monoclonal antibody, PBS Only (Capture) 67881-5-PBS (1A11E11). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: FMO4 Monoclonal antibody, PBS Only (Detector) 67881-3-PBS (1H10A5). 100  $\mu$ g. 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:

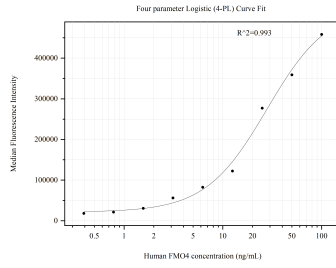
Store at -80°C.

**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 MP50902-3, FMO4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67881-5-PBS. Detection antibody: 67881-3-PBS. Standard: Ag7935. Range: 0.391-100 ng/mL.