

# GPR64 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50415-1**

## Capture Antibody Information

Catalog Number: 68963-1-PBS	Clone ID: 1F8H8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: G protein-coupled receptor 64
Isotype: IgG1	GenBank: BC099901	Gene ID: 10149
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31274	

## Detection Antibody Information

Catalog Number: 68963-2-PBS	Clone ID: 1D10C3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: G protein-coupled receptor 64
Isotype: IgG1	GenBank: BC099901	Gene ID: 10149
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31274	

## Applications

Tested Applications: Cytometric bead array	Range: 0.098-100 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

MP50415-1 targets GPR64 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR64 Monoclonal antibody, PBS Only (Capture) 68963-1-PBS (1F8H8). 100 µg. Concentration 1 mg/mL.

Detection antibody: GPR64 Monoclonal antibody, PBS Only (Detector) 68963-2-PBS (1D10C3). 100 µg. Concentration 1 mg/mL.

Alternative GPR64 matched antibody pairs: MP50415-2, MP50415-3, MP50415-4

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

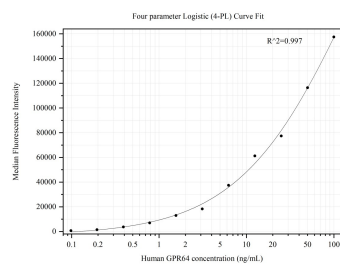
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50415-1, GPR64 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68963-1-PBS. Detection antibody: 68963-2-PBS. Standard:Ag31274. Range: 0.098-100 ng/mL.