

# PRKCQ Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50373-3**

## Capture Antibody Information

Catalog Number: 68939-3-PBS	Clone ID: 1E2E2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: protein kinase C, theta
Isotype: IgG1	Immunogen Catalog Number: Ag26331	Gene ID: 5588
Purification Method: Protein G purification		

## Detection Antibody Information

Catalog Number: 68939-5-PBS	Clone ID: 2A3A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: protein kinase C, theta
Isotype: IgG1	GenBank: BC101465	Gene ID: 5588
Purification Method: Protein G purification	Immunogen Catalog Number: Ag26331	

## Applications

Tested Applications: Cytometric bead array	Range: 1.563-100 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

MP50373-3 targets PRKCQ in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRKCQ Monoclonal antibody, PBS Only (Capture) 68939-3-PBS (1E2E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: PRKCQ Monoclonal antibody, PBS Only (Detector) 68939-5-PBS (2A3A3). 100 µg. Concentration 1 mg/mL.

Alternative PRKCQ matched antibody pairs: MP50373-1, MP50373-2

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

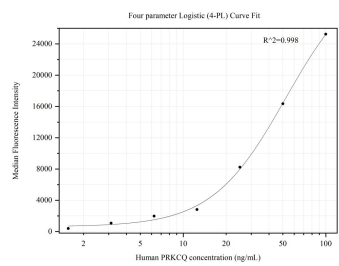
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50373-3, PRKCQ Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68939-3-PBS. Detection antibody: 68939-5-PBS. Standard:Ag26331. Range: 1.563-100 ng/mL.