For Research Use Only

PRKCQ Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50373-1

Capture Antibody Information

Catalog Number: Clone ID: 68939-1-PBS 2D1A2 Host: Reactivity:

Mouse human

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag26331 5588

Purification Method: Protein G purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68939-2-PBS 1D1G3 Unconjugated Reactivity: Full name: protein kinase C, theta Mouse human

Isotype: GenBank: Gene ID:

lgG1 BC101465 5588

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag26331

Applications

Tested Applications:

0.781-25 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

protein kinase C, theta

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

Product Information

in USA), or 1(312) 455-8498 (outside USA)

MP50373-1 targets PRKCQ in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRKCQ Monoclonal antibody, PBS Only (Capture) 68939-1-PBS (2D1A2). 100 µg. Concentration 1

Detection antibody: PRKCQ Monoclonal antibody, PBS Only (Detector) 68939-2-PBS (1D1G3). 100 µg. Concentration 1 mgl/ml.

Alternative PRKCQ matched antibody pairs: MP50373-2, MP50373-3

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

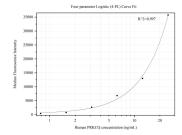
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50373-1, PRKCQ Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68939-1-PBS. Detection antibody: 68939-2-PBS. Standard:Ag26331. Range: 0.781-25 ng/mL