For Research Use Only

## PRKCQ Monoclonal antibody, PBS Only (Capture)



**Purification Method:** 

Protein G purification

CloneNo.:

2D1A2

Catalog Number: 68939-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68939-1-PBS BC101465

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q04759

Mouse Full Name: Isotype: protein kinase C, theta

lgG1 Calculated MW: Immunogen Catalog Number: 706 aa, 82 kDa

AG26331

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68939-1-PBS targets PRKCQ as part of a matched antibody pair:

MP50373-1: 68939-1-PBS capture and 68939-2-PBS detection (validated in Cytometric bead array)

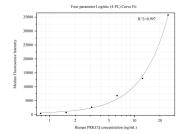
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user 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