For Research Use Only

## PRKCQ Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68939-5-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68939-5-PBS BC101465

Size: Genel D (NCBI): 100ug, Concentration: 1 mg/ml by 5588

100ug , Concentration: 1 mg/ml by5588Nanodrop;UNIPROT ID:Source:Q04759MouseFull Name:

Isotype: protein kinase C, theta
IgG1 Calculated MW:

Immunogen Catalog Number:

AG26331

Purification Method: Protein G purification

CloneNo.: 2A3A3

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

68939-5-PBS targets PRKCQ as part of a matched antibody pair:

MP50373-3: 68939-3-PBS capture and 68939-5-PBS detection (validated in Cytometric bead array)

706 aa, 82 kDa

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

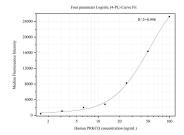
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP50373-3, 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