For Research Use Only

## PRKD1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00230-3

Capture Antibody Information Catalog Number: 83174-3-PBS Host:

Rabbit

Isotype:

230355E5
Reactivity:
Human
GenBank:
NM\_002742

Clone ID:

Conjugate: Unconjugated Full name: protein kinase D1

Gene ID: 5587

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:

 83174-4-PBS
 230355H3

 Host:
 Reactivity:

 Rabbit
 Human

 Isotype:
 GenBank:

 IgG
 NM\_002742

Unconjugated
Full name:
protein kinase D1
Gene ID:

5587

Conjugate:

Purification Method: Protein A purification

**Applications** 

Tested Applications:
Cytometric bead array

Range: 0.156-10 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

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

## **Product Information**

 $MP00230\text{-}3\,targets\,PRKD1\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: PRKD1 Recombinant antibody, PBS Only (Capture) 83174-3-PBS (230355E5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: PRKD1 Recombinant antibody, PBS Only (Capture/Detector) 83174-4-PBS (230355H3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative PRKD1 matched antibody pairs: MP00230-1, MP00230-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

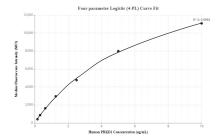
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00230-3, PRKD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83174-3-PBS. Detection antibody: 83174-4-PBS. Standard: SY00930. Range: 0.156-10 ng/mL