For Research Use Only

PRKD1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

5587

Unconjugated

protein kinase D1

Catalog Number: MP00230-2

Capture Antibody Information

Detection Antibody

Catalog Number: 83174-4-PBS Host:

Host: Reactivity: Rabbit Human Isotype: GenBank: IgG NM_002742

Purification Method: Protein A purification

Ca 83

Catalog Number:
83174-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:

230355E10 Reactivity: Human GenBank: NM_002742

Clone ID:

230355H3

Clone ID:

230355E10 Unconjugated
Reactivity: Full name:
Human protein kinase D1
GenBank: Gene ID:
NM_002742 5587

Applications

Information

Tested Applications:
Cytometric bead array

Protein A purification

0.156-10 ng/mL (Cytometric Bead

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

Recommended Dilutions:

Product Information

 $MP00230-2\ targets\ PRKD1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

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

Detection antibody: PRKD1 Recombinant antibody, PBS Only (Detector) 83174-2-PBS (230355E10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative PRKD1 matched antibody pairs: MP00230-1, MP00230-3

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.

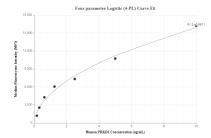
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00230-2, PRKD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83174-4-PBS. Detection antibody: 83174-2-PBS. Standard: SY00930. Range: 0.156-10 ng/mL