For Research Use Only

PRKD1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00230-2

Capture Antibody Information

Catalog Number: 83174-4-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 230355H3

Reactivity: Human

Conjugate: Unconjugated Full name: protein kinase D1

Gene ID: 5587

Detection Antibody Information

Catalog Number: 83174-2-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 230355E10 Unconjugated Reactivity: Full name: Human protein kinase D1 GenBank: Gene ID: NM 002742 5587

Applications

Tested Applications:

Cytometric bead array

0.156-10 ng/mL (Cytometric Bead

Recommended Dilutions:

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

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 µg.

Detection antibody: PRKD1 Recombinant antibody, PBS Only (Detector) 83174-2-PBS (230355E10). 100 μg . 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.

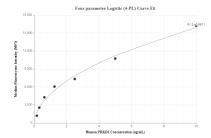
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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