

PRKCA Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00814-3

Capture Antibody Information

Catalog Number:
83840-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240926G3

Reactivity:
human

GenBank:
BC109274

Immunogen Catalog Number:
Ag1025

Conjugate:
Unconjugated

Full name:
protein kinase C, alpha

Gene ID:
5578

Detection Antibody Information

Catalog Number:
83840-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240926H2

Reactivity:
human

GenBank:
BC109274

Immunogen Catalog Number:
Ag1025

Conjugate:
Unconjugated

Full name:
protein kinase C, alpha

Gene ID:
5578

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 ng/mL (Cytometric Bead Array)

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

Product Information

MP00814-3 targets PRKCA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRKCA Recombinant antibody, PBS Only (Capture/Detector) 83840-3-PBS (240926G3). 100 µg. Concentration 1 mg/ml.

Detection antibody: PRKCA Recombinant antibody, PBS Only (Detector) 83840-4-PBS (240926H2). 100 µg. Concentration 1 mg/ml.

Alternative PRKCA matched antibody pairs: MP00814-1, MP00814-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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:

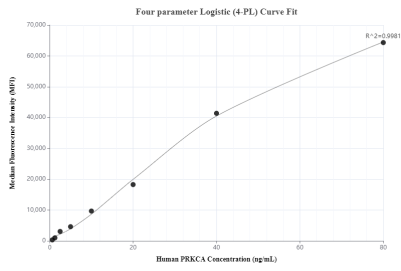
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00814-3, PRKCA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83840-3-PBS. Detection antibody: 83840-4-PBS. Standard: Ag1025. Range: 0.625-80 ng/mL