

PKC Iota Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02074-1**

Capture Antibody Information

Catalog Number: 85733-4-PBS	Clone ID: 243126F5	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: protein kinase C, iota
Isotype: IgG	Immunogen Catalog Number: Ag4990	Gene ID: 5584
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 85733-3-PBS	Clone ID: 243126C7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: protein kinase C, iota
Isotype: IgG	GenBank: BC022016	Gene ID: 5584
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4990	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP02074-1 targets PKC Iota in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRKCI Recombinant antibody, PBS Only (Capture) 85733-4-PBS (243126F5). 100 µg. Concentration 1 mg/mL.

Detection antibody: PRKCI Recombinant antibody, PBS Only (Detector) 85733-3-PBS (243126C7). 100 µg. Concentration 1 mg/mL.

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.

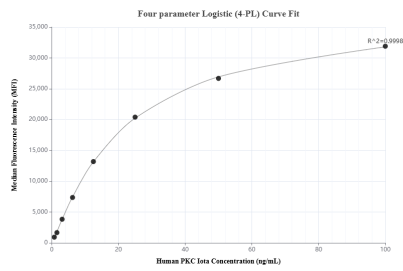
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02074-1, PKC Iota Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85733-4-PBS. Detection antibody: 85733-3-PBS. Standard: Ag4990. Range: 0.781-100 ng/mL.