For Research Use Only

## DGKZ Recombinant Matched Antibody Pair, PBS Only



diacylglycerol kinase, zeta 104kDa

Conjugate:

Full name:

Gene ID:

8525

Unconjugated

Catalog Number: MP01606-2

Capture Antibody Information

**Detection Antibody** 

Information

Catalog Number: Clone ID: 84830-2-PBS 241444C8
Host: Reactivity:

human Immunogen Catalog Number:

Isotype: Immunogen Cata IgG Ag37336

Purification Method: Protein A purification

Catalog Number:

84830-1-PBS

Host:

Rabbit

Clone ID: Conjugate: 241444B4 Unconjugated
Reactivity: Full name:

Rabbit human diacylglycerol kinase, zeta 104kDa

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM\_001199267.1
 8525

Purification Method: Immunogen Catalog Number:

Protein A purification Ag37336

Applications Tested Applications:

Cytometric bead array 0.313-40 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** 

 $MPO1606-2\ targets\ DGKZ\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: DGKZ Recombinant antibody, PBS Only (Capture) 84830-2-PBS (241444C8). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: DGKZ Recombinant antibody, PBS Only (Detector) 84830-1-PBS (241444B4). 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.

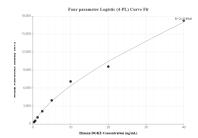
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01606-2, DGKZ Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84830-2-PBS. Detection antibody: 84830-1-PBS. Standard: Ag37336. Range: 0.313-40 ng/mL