For Research Use Only

## DGKZ Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP01606-2

Capture Antibody Information

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

Rabbit human diacylglycerol kinase, zeta 104kDa Isotype: GenBank: Gene ID:

gG NM\_001199267.1 8525

Purification Method: Immunogen Catalog Number:

Protein A purification Ag37336

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84830-1-PBS
 241444B4
 Unconjugated

 Host:
 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: Range:

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

MP01606-2 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 mgl/ml.

Detection antibody: DGKZ Recombinant antibody, PBS Only (Detector) 84830-1-PBS (241444B4). 100  $\,\mu$  g. Concentration 1 mgl/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:

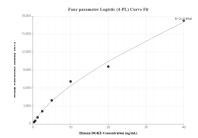
Store at -80°C.

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 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