For Research Use Only

## DGKA Recombinant antibody, PBS Only (Detector)

Catalog Number:85764-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

243133G4

**Basic Information** 

Catalog Number: GenBank Accession Number:

85764-2-PBS BC023523

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 1606

Nanodrop; UNIPROT ID:
Source: P23743
Rabbit Full Name:

Isotype: diacylglycerol kinase, alpha 80kDa

IgG Calculated MW: Immunogen Catalog Number: 735 aa, 83 kDa

AG2075

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

85764-2-PBS targets DGKA as part of a matched antibody pair:

MP02079-2: 85764-3-PBS capture and 85764-2-PBS detection (validated in Cytometric bead array)

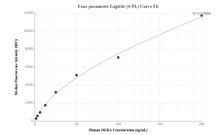
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP02079-2, DGKA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85764-3-PBS. Detection antibody: 85764-2-PBS. Standard: Ag2075. Range: 1.563-200 ng/mL