For Research Use Only

## PHKG2 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240643B12

Catalog Number:83663-5-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83663-5-PBS BC002541
Size: GeneID (NCBI):

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 5261

Nanodrop; UNIPROT ID:
Source: P15735
Rabbit Full Name:

lsotype: phosphorylase kinase, gamma 2

IgG (testis)

Immunogen Catalog Number: Calculated MW:

AG6829 46 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83663-5-PBS targets PHKG2 as part of a matched antibody pair:

MP00632-3: 83663-6-PBS capture and 83663-5-PBS detection (validated in Cytometric bead array)

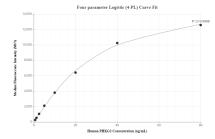
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00632-3, PHKG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83663-6-PBS. Detection antibody: 83663-5-PBS. Standard: Ag6829. Range: 0.625-80 ng/mL