For Research Use Only

PHKG2 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

240643B9

Catalog Number:83663-1-PBS

Basic Information

Catalog Number:

83663-1-PBS BC002541

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

Nanodrop: **UNIPROT ID:** P15735 Rabbit Full Name:

Isotype: phosphorylase kinase, gamma 2

IgG (testis)

Immunogen Catalog Number: Calculated MW: 46 kDa AG6829

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83663-1-PBS targets PHKG2 as part of a matched antibody pair:

MP00632-1: 83663-1-PBS capture and 83663-3-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

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.

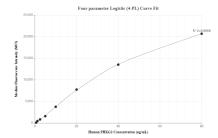
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP00632-1, PHKG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83663-1-PBS. Detection antibody: 83663-3-PBS. Standard: Ag6829. Range: 0.625-80 ng/mL