

PHKG2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00632-2**

Capture Antibody Information

Catalog Number:
83663-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240643G6
Reactivity:
Human
GenBank:
BC002541
Immunogen Catalog Number:
Ag6829

Conjugate:
Unconjugated
Full name:
phosphorylase kinase, gamma 2 (testis)
Gene ID:
5261

Detection Antibody Information

Catalog Number:
83663-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240643E1
Reactivity:
Human
GenBank:
BC002541
Immunogen Catalog Number:
Ag6829

Conjugate:
Unconjugated
Full name:
phosphorylase kinase, gamma 2 (testis)
Gene ID:
5261

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00632-2 targets PHKG2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PHKG2 Recombinant antibody, PBS Only (Capture) 83663-4-PBS (240643G6). 100 µg. Concentration 1 mg/mL.

Detection antibody: PHKG2 Recombinant antibody, PBS Only (Detector) 83663-2-PBS (240643E1). 100 µg. Concentration 1 mg/mL.

Alternative PHKG2 matched antibody pairs: MP00632-1, MP00632-3

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.

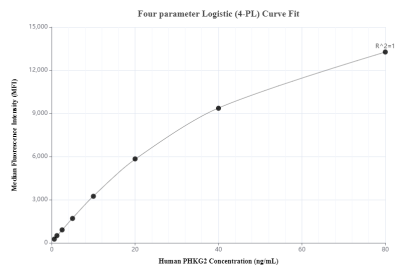
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00632-2, PHKG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83663-4-PBS. Detection antibody: 83663-2-PBS. Standard: Ag6829. Range: 0.625-80 ng/mL