

For Research Use Only

ADPGK Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50595-1

Capture Antibody Information

Catalog Number:
68034-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G3A4

Reactivity:
human

Immunogen Catalog Number:
Ag31242

Conjugate:
Unconjugated

Full name:
ADP-dependent glucokinase

Gene ID:
83440

Detection Antibody Information

Catalog Number:
68034-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A8F12

Reactivity:
human

GenBank:
BC006112

Immunogen Catalog Number:
Ag31242

Conjugate:
Unconjugated

Full name:
ADP-dependent glucokinase

Gene ID:
83440

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-200 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

MP50595-1 targets ADPGK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADPGK Monoclonal antibody, PBS Only (Capture) 68034-2-PBS (1G3A4). 100 µg. Concentration 1 mg/ml.

Detection antibody: ADPGK Monoclonal antibody, PBS Only (Detector) 68034-3-PBS (2A8F12). 100 µg. Concentration 1 mg/ml.

Alternative ADPGK matched antibody pairs: MP50595-2, MP50595-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

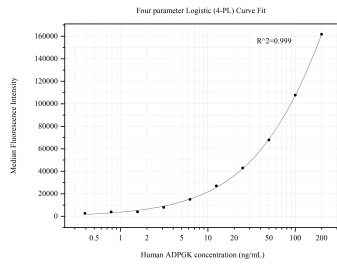
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50595-1, ADPGK Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68034-2-PBS. Detection antibody: 68034-3-PBS. Standard: Ag31242. Range: 0.391-200 ng/mL.