

ADPGK Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50595-2**

Capture Antibody Information

Catalog Number: 68034-2-PBS	Clone ID: 1G3A4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: ADP-dependent glucokinase
Isotype: IgG1	GenBank: BC006112	Gene ID: 83440
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31242	

Detection Antibody Information

Catalog Number: 68034-4-PBS	Clone ID: 2A9G7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: ADP-dependent glucokinase
Isotype: IgG1	GenBank: BC006112	Gene ID: 83440
Purification Method: Protein G purification	Immunogen Catalog Number: Ag31242	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-200 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50595-2 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 μ g. Concentration 1 mg/mL.

Detection antibody: ADPGK Monoclonal antibody, PBS Only (Detector) 68034-4-PBS (2A9G7). 100 μ g. Concentration 1 mg/mL.

Alternative ADPGK matched antibody pairs: MP50595-1, 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.

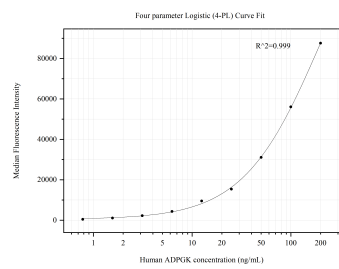
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50595-2, ADPGK Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68034-2-PBS. Detection antibody: 68034-4-PBS. Standard:Ag31242. Range: 0.781-200 ng/mL.