

PDK4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50796-2

Capture Antibody Information

Catalog Number:
60565-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A5D1

Reactivity:
human

GenBank:
BC040239

Immunogen Catalog Number:
Ag30259

Conjugate:
Unconjugated

Full name:
pyruvate dehydrogenase kinase,
isozyme 4

Gene ID:
5166

Detection Antibody Information

Catalog Number:
60565-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B9B1

Reactivity:
human

GenBank:
BC040239

Immunogen Catalog Number:
Ag30259

Conjugate:
Unconjugated

Full name:
pyruvate dehydrogenase kinase,
isozyme 4

Gene ID:
5166

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP50796-2 targets PDK4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDK4 Monoclonal antibody, PBS Only (Capture) 60565-3-PBS (1A5D1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PDK4 Monoclonal antibody, PBS Only (Detector) 60565-4-PBS (2B9B1). 100 μ g. Concentration 1 mg/mL.

Alternative PDK4 matched antibody pairs: MP00556-1, MP00556-2, MP00556-3, MP50796-1

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.

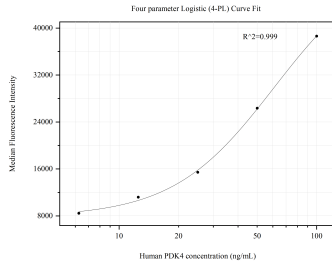
Storage

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 MP50796-2, PDK4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60565-3-PBS. Detection antibody: 60565-4-PBS. Standard: Ag30259. Range: 6.25-100 ng/mL