

PDK4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50796-1

Capture Antibody Information

Catalog Number:
60565-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2E8F5

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:
60565-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2E7E4

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:
3.125-100 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

MP50796-1 targets PDK4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDK4 Monoclonal antibody, PBS Only (Capture) 60565-1-PBS (2E8F5). 100 µg. Concentration 1 mg/ml.

Detection antibody: PDK4 Monoclonal antibody, PBS Only (Detector) 60565-2-PBS (2E7E4). 100 µg. Concentration 1 mg/ml.

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

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.

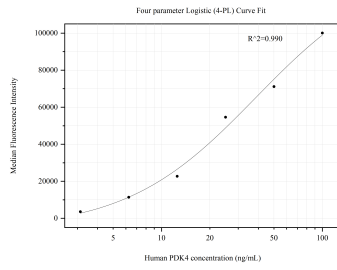
Antibody use should be optimized for each application and assay.

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 MP50796-1, PDK4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60565-1-PBS. Detection antibody: 60565-2-PBS. Standard: Ag30259. Range: 3.125-100 ng/mL.