

PDK1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50692-1

Capture Antibody Information

Catalog Number:
60499-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1A11B2

Reactivity:
human

GenBank:
BC039158

Immunogen Catalog Number:
Ag23160

Conjugate:
Unconjugated

Full name:
pyruvate dehydrogenase kinase, isozyme 1

Gene ID:
5163

Detection Antibody Information

Catalog Number:
60499-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G4A10

Reactivity:
human

GenBank:
BC039158

Immunogen Catalog Number:
Ag23160

Conjugate:
Unconjugated

Full name:
pyruvate dehydrogenase kinase, isozyme 1

Gene ID:
5163

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50692-1 targets PDK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDK1 Monoclonal antibody, PBS Only (Capture) 60499-1-PBS (1A11B2). 100 µg. Concentration 1 mg/mL.

Detection antibody: PDK1 Monoclonal antibody, PBS Only (Detector) 60499-2-PBS (1G4A10). 100 µg. Concentration 1 mg/mL.

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.

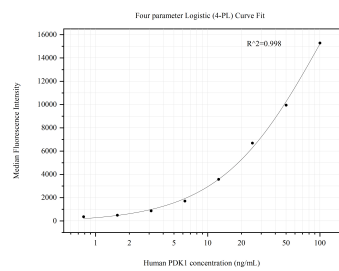
Storage

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 MP50692-1, PDK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60499-1-PBS. Detection antibody: 60499-2-PBS. Standard:Ag23160. Range: 0.781-100 ng/mL.