

For Research Use Only

PDHB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50446-1

Capture Antibody Information

Catalog Number:
68238-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3A12D5
Reactivity:
human
Immunogen Catalog Number:
Ag6857

Conjugate:
Unconjugated
Full name:
pyruvate dehydrogenase (lipoamide) beta
Gene ID:
5162

Detection Antibody Information

Catalog Number:
68238-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1E4H8
Reactivity:
human
GenBank:
BC000439
Immunogen Catalog Number:
Ag6857

Conjugate:
Unconjugated
Full name:
pyruvate dehydrogenase (lipoamide) beta
Gene ID:
5162

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50446-1 targets PDHB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: PDHB Monoclonal antibody, PBS Only (Capture) 68238-2-PBS (3A12D5). 100 µg. Concentration 1 mg/ml.
Detection antibody: PDHB Monoclonal antibody, PBS Only (Detector) 68238-3-PBS (1E4H8). 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.
Storage buffer:
PBS only

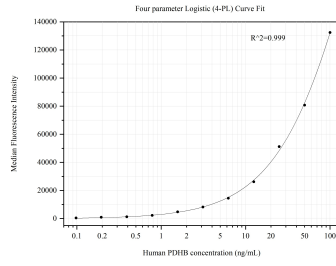
For technical support and original validation data for this product please contact:

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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 MP50446-1, PDHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68238-2-PBS. Detection antibody: 68238-3-PBS. Standard: Ag6857. Range: 0.098-100 ng/mL.