

For Research Use Only

GPD2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50432-1

Capture Antibody Information

Catalog Number:
68174-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1E10D6

Reactivity:
human

GenBank:
BC019874

Immunogen Catalog Number:
Ag11212

Conjugate:
Unconjugated

Full name:
glycerol-3-phosphate dehydrogenase 2 (mitochondrial)

Gene ID:
2820

Detection Antibody Information

Catalog Number:
68174-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1C12E2

Reactivity:
human, mouse, rat

GenBank:
BC019874

Immunogen Catalog Number:
Ag11212

Conjugate:
Unconjugated

Full name:
glycerol-3-phosphate dehydrogenase 2 (mitochondrial)

Gene ID:
2820

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50432-1 targets GPD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPD2 Monoclonal antibody, PBS Only (Capture) 68174-2-PBS (1E10D6). 100 µg. Concentration 1 mg/ml.

Detection antibody: GPD2 Monoclonal antibody, PBS Only (Detector) 68174-1-PBS (1C12E2). 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

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

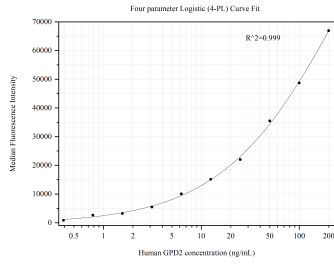
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50432-1, GPD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68174-2-PBS. Detection antibody: 68174-1-PBS. Standard: Ag11212. Range: 0.391-200 ng/mL.