

For Research Use Only

PFKFB1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51639-1

Capture Antibody Information

Catalog Number:
61064-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1A5E2

Reactivity:
human

GenBank:
BC096079

Immunogen Catalog Number:
Ag16752

Conjugate:
Unconjugated

Full name:
6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 1

Gene ID:
5207

Detection Antibody Information

Catalog Number:
61064-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1H7E3

Reactivity:
human

GenBank:
BC096079

Immunogen Catalog Number:
Ag16752

Conjugate:
Unconjugated

Full name:
6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 1

Gene ID:
5207

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-400 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

MP51639-1 targets PFKFB1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PFKFB1 Monoclonal antibody, PBS Only (Capture) 61064-1-PBS (1A5E2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PFKFB1 Monoclonal antibody, PBS Only (Detector) 61064-2-PBS (1H7E3). 100 μ g. 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:

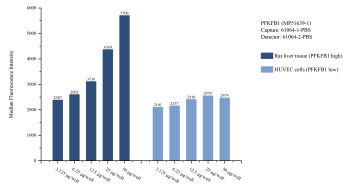
T: 4006900926

E: Proteintech-CN@ptglab.com

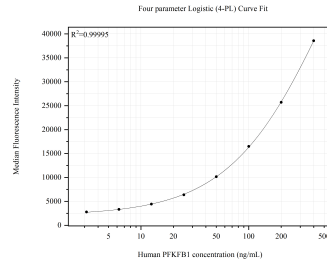
W: ptgcn.com

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 sample test of MP51639-1, PFKFB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61064-1-PBS. Detection antibody: 61064-2-PBS.



Cytometric bead array standard curve of MP51639-1, PFKFB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61064-1-PBS. Detection antibody: 61064-2-PBS. Standard: Ag16752. Range: 3.125-400 ng/mL