

For Research Use Only

PPP3CB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51504-1

Capture Antibody Information

Catalog Number:
66614-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1E5A2

Reactivity:
human

GenBank:
BC028049

Immunogen Catalog Number:
Ag26987

Conjugate:
Unconjugated

Full name:
protein phosphatase 3 (formerly 2B),
catalytic subunit, beta isoform

Gene ID:
5532

Detection Antibody Information

Catalog Number:
66614-3-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein G purification

Clone ID:
1C10H7

Reactivity:
human

GenBank:
BC028049

Immunogen Catalog Number:
Ag26987

Conjugate:
Unconjugated

Full name:
protein phosphatase 3 (formerly 2B),
catalytic subunit, beta isoform

Gene ID:
5532

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

MP51504-1 targets PPP3CB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPP3CB Monoclonal antibody, PBS Only (Capture) 66614-2-PBS (1E5A2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PPP3CB Monoclonal antibody, PBS Only (Detector) 66614-3-PBS (1C10H7). 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:

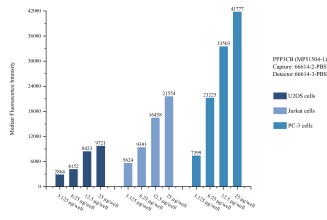
T: 4006900926

E: Proteintech-CN@ptglab.com

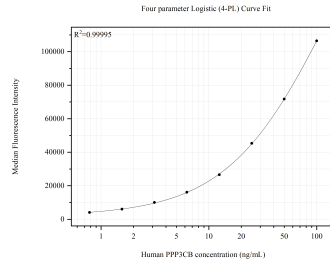
W: ptgcn.com

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 MP51504-1, PPP3CB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66614-2-PBS. Detection antibody: 66614-3-PBS.



Cytometric bead array standard curve of MP51504-1, PPP3CB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66614-2-PBS. Detection antibody: 66614-3-PBS. Standard: Ag26987. Range: 0.781-100 ng/mL.