

For Research Use Only

PPP4R1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51640-1

Capture Antibody Information

Catalog Number:
67392-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3D12G12
Reactivity:
human, mouse, rat
Immunogen Catalog Number:
Ag26750

Conjugate:
Unconjugated
Full name:
protein phosphatase 4, regulatory subunit 1
Gene ID:
9989

Detection Antibody Information

Catalog Number:
67392-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E8H3
Reactivity:
human
GenBank:
BC060829
Immunogen Catalog Number:
Ag26750

Conjugate:
Unconjugated
Full name:
protein phosphatase 4, regulatory subunit 1
Gene ID:
9989

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

MP51640-1 targets PPP4R1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPP4R1 Monoclonal antibody, PBS Only (Capture) 67392-1-PBS (3D12G12). 100 µg. Concentration 1 mg/ml.

Detection antibody: PPP4R1 Monoclonal antibody, PBS Only (Detector) 67392-2-PBS (2E8H3). 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

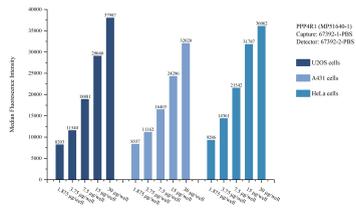
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

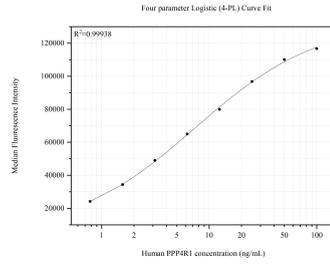
E: proteintech@ptglab.com
W: ptglab.com

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 MP51640-1, PPP4R1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67392-1-PBS. Detection antibody: 67392-2-PBS.



Cytometric bead array standard curve of MP51640-1, PPP4R1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67392-1-PBS. Detection antibody: 67392-2-PBS. Standard: Ag26750. Range: 0.781-100 ng/mL.