

For Research Use Only

PPP1R1A Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00197-1

Capture Antibody Information

Catalog Number:
83231-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240046G3
Reactivity:
Human
GenBank:
BC022470
Immunogen Catalog Number:
Ag3128

Conjugate:
Unconjugated
Full name:
protein phosphatase 1, regulatory (inhibitor) subunit 1A
Gene ID:
5502

Detection Antibody Information

Catalog Number:
83231-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240046C10
Reactivity:
Human
GenBank:
BC022470
Immunogen Catalog Number:
Ag3128

Conjugate:
Unconjugated
Full name:
protein phosphatase 1, regulatory (inhibitor) subunit 1A
Gene ID:
5502

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP00197-1 targets PPP1R1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPP1R1A Recombinant antibody, PBS Only (Capture) 83231-3-PBS (240046G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: PPP1R1A Recombinant antibody, PBS Only (Detector) 83231-1-PBS (240046C10). 100 µg. Concentration 1 mg/mL.

Alternative PPP1R1A matched antibody pairs: MP00197-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

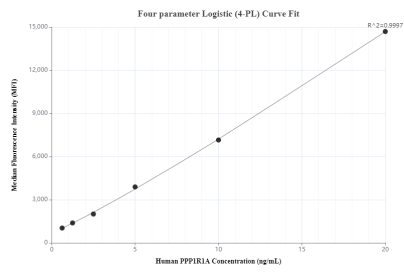
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00197-1, PPP1R1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83231-3-PBS. Detection antibody: 83231-1-PBS. Standard: Ag3128. Range: 0.625-20 ng/mL.