For Research Use Only

PPP1R15B/CReP Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00002-1

Capture Antibody Information

Catalog Number: Clone ID: 83016-4-PBS 240052G6 Host: Reactivity: Rabbit Human

Isotype Immunogen Catalog Number:

Ag6213

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

protein phosphatase 1, regulatory

(inhibitor) subunit 15B

Gene ID: 84919

Detection Antibody Information

Catalog Number: Clone ID: 83016-1-PBS 240052B7 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC065280

Purification Method: Immunogen Catalog Number:

Protein A purification Ag6213 Conjugate: Unconjugated Full name:

protein phosphatase 1, regulatory

(inhibitor) subunit 15B

Gene ID: 84919

Applications

Tested Applications:

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00002-1 targets PPP1R15B/CReP in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: PPP1R15B;CReP Recombinant antibody, PBS Only (Capture) 83016-4-PBS (240052G6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PPP1R15B/CReP Recombinant antibody, PBS Only (Detector) 83016-1-PBS (240052B7). 100 µg. Concentration 1 mgl/ml.

Alternative PPP1R15B/CReP matched antibody pairs: MP00002-2, MP00002-3

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

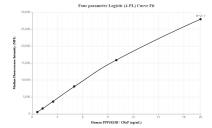
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00002-1, PPP1R15B/CReP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83016-4-PBS. Detection antibody: 83016-1-PBS. Standard: Ag6213. Range: 0.625-20 ng/mL.