For Research Use Only

## PQBP1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 10084

Unconjugated

polyglutamine binding protein 1

Catalog Number: MP01345-2

**Capture Antibody** Information

**Detection Antibody** 

Information

Catalog Number: Clone ID: 84491-4-PBS 241901G10 Reactivity: Host: Rabbit

Isotype Immunogen Catalog Number:

human

IgG Ag9329

**Purification Method:** Protein A purification

Catalog Number: Clone ID: Conjugate: 84491-1-PBS 241901D11 Unconjugated Host: Reactivity: Full name:

Rabbit human polyglutamine binding protein 1

GenBank: Isotype: Gene ID: 10084 BC012358 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag9329

**Applications Tested Applications:** Recommended Dilutions:

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

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

**Product Information** 

MP01345-2 targets PQBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PQBP1 Recombinant antibody, PBS Only (Capture) 84491-4-PBS (241901G10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PQBP1 Recombinant antibody, PBS Only (Capture/Detector) 84491-1-PBS (241901D11). 100 µg. Concentration 1 mgl/ml.

Alternative PQBP1 matched antibody pairs: MP01345-1, MP01345-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

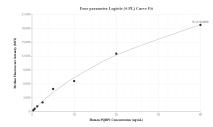
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01345-2, PQBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84491-4-PBS. Detection antibody: 84491-1-PBS. Standard: Ag9329. Range: 0.313-40 ng/mL