For Research Use Only

## PRG3 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
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Catalog Number: MP01017-1

Capture Antibody Information

Catalog Number: Clone ID: 84075-1-PBS 241176A11
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:
IgG Ag12706

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84075-4-PBS 241176G10 Unconjugated Host: Reactivity: Full name: Rabbit human proteoglycan 3 Isotype: GenBank: Gene ID: IgG BC101613 10394

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12706

**Applications** 

Tested Applications: Range:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

10394

Unconjugated

proteoglycan 3

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

**Product Information** 

MPO1017-1 targets PRG3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRG3 Recombinant antibody, PBS Only (Capture) 84075-1-PBS (241176A11). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PRG3 Recombinant antibody, PBS Only (Detector) 84075-4-PBS (241176G10). 100 µg. Concentration 1 mgl/ml.

Alternative PRG3 matched antibody pairs: MP01017-2, MP01017-3

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.

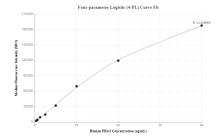
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP01017-1, PRG3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84075-1-PBS. Detection antibody: 84075-4-PBS. Standard: Ag12706. Range: 0.313-40 ng/mL