For Research Use Only

PRG3 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP01017-3

Capture Antibody Information

Catalog Number: Clone ID:
84075-2-PBS 241176F3
Host: Reactivity:
Rabbit human
Isotype: GenBank:

IgG BC101613
Purification Method: Immunogen Catalog Number:

Protein A purification Ag12706

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: Rang

Cytometric bead array 0.313-20 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

 $MPO1017-3\ targets\ PRG3\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: PRG3 Recombinant antibody, PBS Only (Capture) 84075-2-PBS (241176F3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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

Alternative PRG3 matched antibody pairs: MP01017-1, MP01017-2

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:

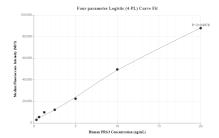
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01017-3, PRG3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84075-2-PBS. Detection antibody: 84075-4-PBS. Standard: Ag12706. Range: 0.313-20 ng/mL