For Research Use Only

## PRRG2 Recombinant Matched Antibody Pair, PBS Only



proline rich Gla (G-carboxyglutamic

Conjugate:

Full name:

acid) 2

Unconjugated

Catalog Number: MP00180-1

Capture Antibody Information Catalog Number: Clone ID: 83244-2-PBS 240074F12
Host: Reactivity: Rabbit Human

Isotype: Immunogen Catalog Number:

IgG Ag35095 Gene ID:
Purification Method: 5639

Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83244-3-PBS240074G2UnconjugatedHost:Reactivity:Full name:

Rabbit Human proline rich Gla (G-carboxyglutamic

Isotype:GenBank:acid) 2IgGBC026032Gene ID:Purification Method:Immunogen Catalog Number:5639

Protein A purification Ag35095

**Applications** 

Tested Applications: Range: Recommended Dilutions:

Cytometric bead array 2.5-80 ng/mL (Cytometric Bead Array) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00180-1\ targets\ PRRG2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: PRRG2 Recombinant antibody, PBS Only (Capture) 83244-2-PBS (240074F12). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PRRG2 Recombinant antibody, PBS Only (Detector) 83244-3-PBS (240074G2). 100 µg. Concentration 1 mgl/ml.

Alternative PRRG2 matched antibody pairs: MP00180-2

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.

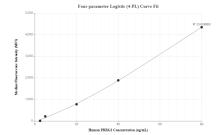
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00180-1, PRRG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83244-2-PBS. Detection antibody: 83244-3-PBS. Standard: Ag35095. Range: 2.5-80 ng/mL