For Research Use Only

## GPR3 Recombinant Matched Antibody Pair, PBS Only

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

Catalog Number: MP01187-1

Capture Antibody Information

Catalog Number: Clone ID: 84260-1-PBS 241610A7

Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC032702

Purification Method: Immunogen Catalog Number:

Protein A purification Ag14257

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84260-2-PBS
 241610C6
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 G protein-coup

Rabbit human G protein-coupled receptor 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC032702
 2827

Purification Method: Immunogen Catalog Number:

Protein A purification Ag14257

**Applications** 

Tested Applications: Range

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

2827

Unconjugated

G protein-coupled receptor 3

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

**Product Information** 

MPO1187-1 targets GPR3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR3 Recombinant antibody, PBS Only (Capture) 84260-1-PBS (241610A7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: GPR3 Recombinant antibody, PBS Only (Detector) 84260-2-PBS (241610C6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

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:

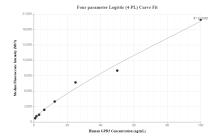
Store at -80°C.

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 MP01187-1, GPR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84260-1-PBS. Detection antibody: 84260-2-PBS. Standard: Ag14257. Range: 0.781-100 ng/mL