For Research Use Only

## **GPR177 Monoclonal Matched** Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

79971

Unconjugated

G protein-coupled receptor 177

G protein-coupled receptor 177

Catalog Number: MP50915-2

**Capture Antibody** Information

Catalog Number: Clone ID: 67435-4-PBS 1B6A6 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number:

lgG1 Ag12446

**Purification Method:** Protein G purification

**Detection Antibody** 

Catalog Number: Clone ID: 67435-5-PBS 1D1H8 Reactivity: Host: Mouse human

GenBank: Isotype: Gene ID: BC110826 lgG1 79971

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag12446

**Applications** 

Information

**Tested Applications:** 

6.25-200 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50915-2 targets GPR177 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR177 Monoclonal antibody, PBS Only (Capture) 67435-4-PBS (1B6A6). 100 µg. Concentration 1

 $Detection\ antibody:\ GPR177\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67435-5-PBS\ (1D1H8).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

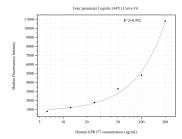
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50915-2, GPR177 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67435-4-PBS. Detection antibody: 67435-5-PBS. Standard:Ag12446. Range: 6.25-200 ng/mL