

# GPR177 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50915-1

## Capture Antibody Information

**Catalog Number:**  
67435-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2A8F9  
**Reactivity:**  
human  
**GenBank:**  
BC110826  
**Immunogen Catalog Number:**  
Ag12446

**Conjugate:**  
Unconjugated  
**Full name:**  
G protein-coupled receptor 177  
**Gene ID:**  
79971

## Detection Antibody Information

**Catalog Number:**  
67435-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1A8E6  
**Reactivity:**  
human  
**GenBank:**  
BC110826  
**Immunogen Catalog Number:**  
Ag12446

**Conjugate:**  
Unconjugated  
**Full name:**  
G protein-coupled receptor 177  
**Gene ID:**  
79971

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
6.25-200 ng/mL (Cytometric Bead Array)

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

## Product Information

MP50915-1 targets GPR177 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR177 Monoclonal antibody, PBS Only (Capture) 67435-2-PBS (2A8F9). 100 µg. Concentration 1 mg/ml.

Detection antibody: GPR177 Monoclonal antibody, PBS Only (Detector) 67435-3-PBS (1A8E6). 100 µg. Concentration 1 mg/ml.

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

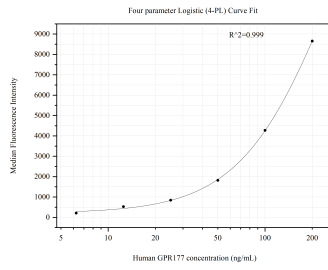
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50915-1, GPR177 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67435-2-PBS. Detection antibody: 67435-3-PBS. Standard: Ag12446. Range: 6.25-200 ng/mL