

# GS15 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50251-1**

## Capture Antibody Information

**Catalog Number:**  
68856-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2G3B11

**Reactivity:**  
Human

**GenBank:**  
BC032779

**Immunogen Catalog Number:**  
Ag5506

**Conjugate:**  
Unconjugated

**Full name:**  
blocked early in transport 1 homolog (S. cerevisiae)-like

**Gene ID:**  
51272

## Detection Antibody Information

**Catalog Number:**  
68856-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2b

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2A2B4

**Reactivity:**  
Human

**GenBank:**  
BC032779

**Immunogen Catalog Number:**  
Ag5506

**Conjugate:**  
Unconjugated

**Full name:**  
blocked early in transport 1 homolog (S. cerevisiae)-like

**Gene ID:**  
51272

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-50 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

MP50251-1 targets GS15 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GS15 Monoclonal antibody, PBS Only (Capture) 68856-1-PBS (2G3B11). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: GS15 Monoclonal antibody, PBS Only (Detector) 68856-2-PBS (2A2B4). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative GS15 matched antibody pairs: MP50251-2

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.

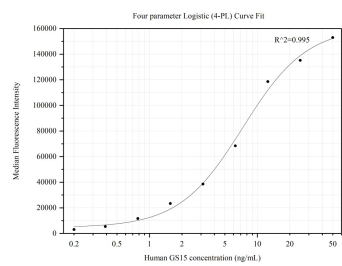
Antibody use should be optimized for each application and assay.

## 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 MP50251-1, GS15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68856-1-PBS. Detection antibody: 68856-2-PBS. Standard:Ag5506. Range: 0.195-50 ng/mL