

For Research Use Only

# 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

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 µg. Concentration 1 mg/mL.

Detection antibody: GS15 Monoclonal antibody, PBS Only (Detector) 68856-2-PBS (2A2B4). 100 µg. 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.  
Storage buffer:  
PBS only

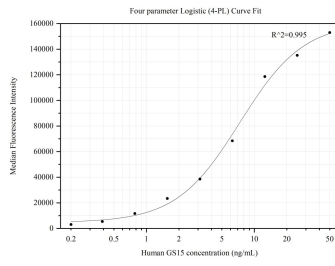
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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