

For Research Use Only

# SHBG Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50219-1

## Capture Antibody Information

Catalog Number:  
68835-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1B9E11

Reactivity:  
Human

GenBank:  
BC101785

Conjugate:  
Unconjugated

Full name:  
sex hormone-binding globulin

Gene ID:  
6462

## Detection Antibody Information

Catalog Number:  
68835-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1G9D7

Reactivity:  
Human

GenBank:  
BC101785

Conjugate:  
Unconjugated

Full name:  
sex hormone-binding globulin

Gene ID:  
6462

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-80 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

MP50219-1 targets SHBG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SHBG Monoclonal antibody, PBS Only (Capture) 68835-2-PBS (1B9E11). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: SHBG Monoclonal antibody, PBS Only (Detector) 68835-3-PBS (1G9D7). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative SHBG matched antibody pairs: MP80006-1

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:

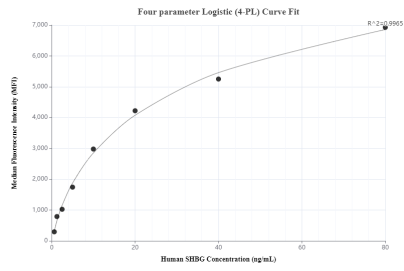
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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 MP50219-1, SHBG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68835-2-PBS. Detection antibody: 68835-3-PBS. Standard: Eg0369. Range: 0.625-80 ng/mL