

For Research Use Only

# HGS Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50245-3

## Capture Antibody Information

Catalog Number:  
67818-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2A9B4

Reactivity:  
Human

Immunogen Catalog Number:  
Ag28610

Conjugate:  
Unconjugated

Full name:  
hepatocyte growth factor-regulated tyrosine kinase substrate

Gene ID:  
9146

## Detection Antibody Information

Catalog Number:  
67818-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
2C9F6

Reactivity:  
Human

GenBank:  
BC003565

Immunogen Catalog Number:  
Ag28610

Conjugate:  
Unconjugated

Full name:  
hepatocyte growth factor-regulated tyrosine kinase substrate

Gene ID:  
9146

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-100 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

MP50245-3 targets HGS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HGS Monoclonal antibody, PBS Only (Capture) 67818-4-PBS (2A9B4). 100 µg. Concentration 1 mg/ml.

Detection antibody: HGS Monoclonal antibody, PBS Only (Detector) 67818-3-PBS (2C9F6). 100 µg. Concentration 1 mg/ml.

Alternative HGS matched antibody pairs: MP50245-1, MP50245-2, MP50245-4

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

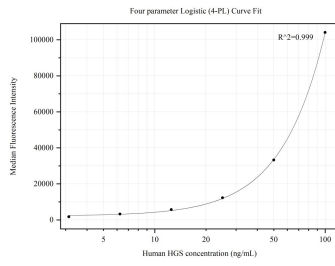
For technical support and original validation data for this product please contact:

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W: [ptglab.com](http://ptglab.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 MP50245-3, HGS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67818-4-PBS. Detection antibody: 67818-3-PBS. Standard:Ag28610. Range: 3.125-100 ng/mL.