

For Research Use Only

# IFN gamma Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50092-1

## Capture Antibody Information

Catalog Number:  
68739-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1C1G5

Reactivity:  
Human

Immunogen Catalog Number:  
HZ-1301

Conjugate:  
Unconjugated

Full name:  
IFN gamma

Gene ID:  
3458

## Detection Antibody Information

Catalog Number:  
68739-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1G1C7

Reactivity:  
Human

GenBank:  
Immunogen Catalog Number:  
HZ-1301

Conjugate:  
Unconjugated

Full name:  
IFN gamma

Gene ID:  
3458

## Applications

Tested Applications:  
Sandwich ELISA

Range:  
0.977-15.625 ng/mL (Sandwich ELISA)

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

## Product Information

MP50092-1 targets IFN gamma in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IFN gamma Monoclonal antibody, PBS Only (Capture) 68739-1-PBS (1C1G5). 100 µg. Concentration 1 mg/ml.

Detection antibody: IFN gamma Monoclonal antibody, PBS Only (Detector) 68739-2-PBS (1G1C7). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

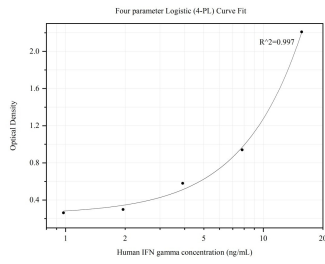
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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



Sandwich ELISA standard curve of MP50092-1, IFN gamma Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68739-1-PBS. Detection antibody: HRP-conjugated 68739-2-PBS. Standard:HZ-1301. Range: 0.977-15.625 ng/mL