

# 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  
**GenBank:**  
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.

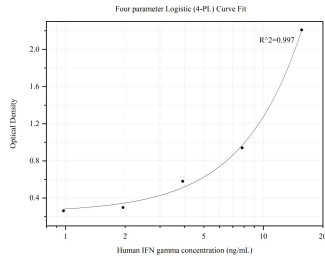
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

## 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