

For Research Use Only

# IFN-gamma Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68739-1-PBS



## Basic Information

Catalog Number:

68739-1-PBS

Concentration:

1000  $\mu$ g/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

HZ-1301

GenBank Accession Number:

GeneID (NCBI):

3458

ENSEMBL Gene ID:

ENSG00000111537

Full Name:

IFN gamma

Purification Method:

Protein G purification

CloneNo.:

1C1G5

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

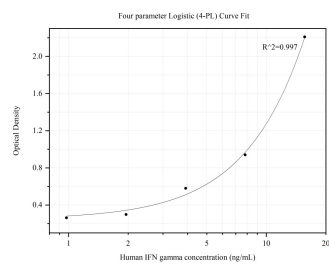
T: 4006900926

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

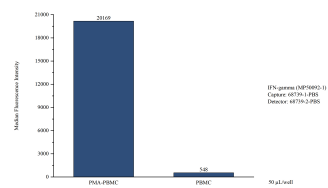
W: [ptgcn.com](http://ptgcn.com)

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## 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.



Cytometric bead array of Human peripheral blood mononuclear cells (PBMC) supernatant using MP50092-1, IFN-gamma Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68739-1-PBS. Detection antibody: 68739-2-PBS. PBMC were cultured unstimulated or stimulated with 1  $\mu$ g/mL PMA for 48 hours. 50  $\mu$  L of the supernatant was analyzed using MP50092-1.