

For Research Use Only

# IFN-gamma Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01131-2

## Capture Antibody Information

Catalog Number:

84246-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241390A9

Reactivity:

human

GenBank:

BC070256

Conjugate:

Unconjugated

Full name:

IFN gamma

Gene ID:

3458

## Detection Antibody Information

Catalog Number:

84246-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241390B1

Reactivity:

human

GenBank:

BC070256

Conjugate:

Unconjugated

Full name:

IFN gamma

Gene ID:

3458

## Applications

Tested Applications:

Cytometric bead array

Range:

0.625-40 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

MP01131-2 targets IFN-gamma in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IFNG Recombinant antibody, PBS Only (Capture) 84246-1-PBS (241390A9). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: IFNG Recombinant antibody, PBS Only (Detector) 84246-2-PBS (241390B1). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative IFN-gamma matched antibody pairs: MP00498-1, MP00498-2, MP01131-1, MP50092-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

**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:

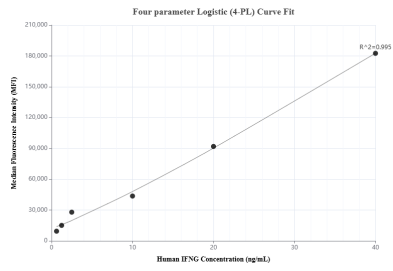
T: 4006900926

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

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

**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 MP01131-2, IFNG/IFN-gamma Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84246-1-PBS. Detection antibody: 84246-2-PBS. Standard: Eg0004. Range: 0.625-40 ng/mL