For Research Use Only

## IFN-gamma Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01131-1

Capture Antibody Information Catalog Number: 84246-3-PBS Host:

Rabbit

Isotype

241390F9
Reactivity:
human
GenBank:
BC070256

Clone ID:

Conjugate: Unconjugated Full name: IFN gamma Gene ID: 3458

Conjugate:

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:

84246-2-PBS

241390B3

Host:
Reactivity
Rabbit

human

Isotype:
IgG

BC070256

241390B1 Unconjugated
Reactivity: Full name:
human IFN gamma
GenBank: Gene ID:
BC070256 3458

Applications

Tested Applications:
Cytometric bead array

Purification Method: Protein A purification

Range:

0.625-80 ng/mL (Cytometric Bead

Recommended Dilutions:

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

## **Product Information**

MP01131-1 targets IFN-gamma in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IFNG Recombinant antibody, PBS Only (Capture) 84246-3-PBS (241390F9). 100  $\,\mu$  g. Concentration 1 mgl/ml.

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

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

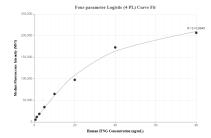
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80  $^{\circ}$  C Storage buffer:

PBS only

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## Selected Validation Data



Cytometric bead array standard curve of MP01131-1, IFNG/IFN-gamma Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84246-3-PBS. Detection antibody: 84246-2-PBS. Standard:Eg0004. Range: 0.625-80 ng/mL