For Research Use Only

## Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00661-2

**Capture Antibody** Information

Catalog Number: 83684-4-PBS Host:

Rabbit human GenBank: Isotype NM\_024013.3

**Purification Method:** Protein A purification Clone ID: Conjugate: 240667C1 Unconjugated Reactivity: Full name:

> Gene ID: 3447

**Detection Antibody** Information

Catalog Number: 83684-3-PBS Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 240667C3 Unconjugated Reactivity: Full name: human interferon, alpha 13

GenBank: Gene ID: NM\_024013.3 3447

**Applications** 

**Tested Applications:** 

0.156-10 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

interferon, alpha 13

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

**Product Information** 

MP00661-2 targets Interferon alpha 1/IFNA1 in immunoassays as a matched antibody pair. Validated in Cytometric

Capture antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Capture) 83684-4-PBS (240667C1). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Detector) 83684-3-PBS (240667C3). 100  $\mu$  g. Concentration 1 mgl/ml.

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ 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

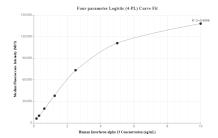
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00661-2, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-4-PBS. Detection antibody: 83684-3-PBS. Standard: Eg1177. Range: 0.156-10 ng/mL