

# Interferon alpha 1/IFNA1

## Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00661-3**

### Capture Antibody Information

**Catalog Number:**  
83684-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240667F4

**Reactivity:**  
human

**GenBank:**  
NM\_024013.3

**Conjugate:**  
Unconjugated

**Full name:**  
interferon, alpha 13

**Gene ID:**  
3447

### Detection Antibody Information

**Catalog Number:**  
83684-5-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240667D5

**Reactivity:**  
human

**GenBank:**  
NM\_024013.3

**Conjugate:**  
Unconjugated

**Full name:**  
interferon, alpha 13

**Gene ID:**  
3447

### Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.156-20 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

MP00661-3 targets Interferon alpha 1/IFNA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Capture) 83684-2-PBS (240667F4).  
100 µg. Concentration 1 mg/mL.

Detection antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Detector) 83684-5-PBS (240667D5).  
100 µg. Concentration 1 mg/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 pairs.

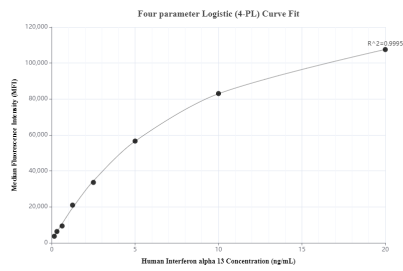
Antibody use should be optimized for each application and assay.

### 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

# Selected Validation Data



Cytometric bead array standard curve of MP00661-3, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-2-PBS. Detection antibody: 83684-5-PBS. Standard: Eg1177. Range: 0.156-20 ng/mL