

Interferon alpha 1/IFNA1

Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00661-1**

Capture Antibody Information

Catalog Number:
83684-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240667C1

Reactivity:
human

GenBank:
NM_024013.3

Conjugate:
Unconjugated

Full name:
interferon, alpha 13

Gene ID:
3447

Detection Antibody Information

Catalog Number:
83684-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240667B6

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

MP00661-1 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) 83684-4-PBS (240667C1).
100 µg. Concentration 1 mg/mL.

Detection antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Detector) 83684-1-PBS (240667B6).
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.

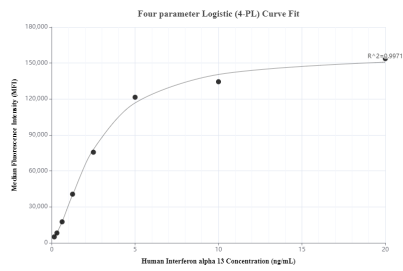
Antibody use should be optimized for each application and assay.

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 MP00661-1, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-4-PBS. Detection antibody: 83684-1-PBS. Standard: Eg1177. Range: 0.156-20 ng/mL