

For Research Use Only

# Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83684-2-PBS



## Basic Information

### Catalog Number:

83684-2-PBS

### Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_024013.3

### GeneID (NCBI):

3447

### UNIPROT ID:

P01562

### Full Name:

interferon, alpha 13

### Calculated MW:

22kDa

### Purification Method:

Protein A purification

### CloneNo.:

240667F4

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

human

## Product Information

83684-2-PBS targets Interferon alpha 1/IFNA1 as part of a matched antibody pair:

MP00661-3: 83684-2-PBS capture and 83684-5-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS Only

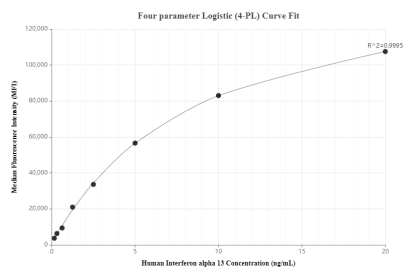
For technical support and original validation data for this product please contact:

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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 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