

For Research Use Only



# Interferon alpha 1/IFNA1

## Recombinant antibody, PBS Only

Catalog Number: 83684-6-PBS

### Basic Information

Catalog Number:

83684-6-PBS

Size:

1 mg/ml

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.:

240667E6

### Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

### Background Information

#### 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

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

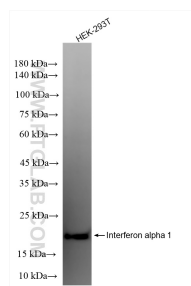
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

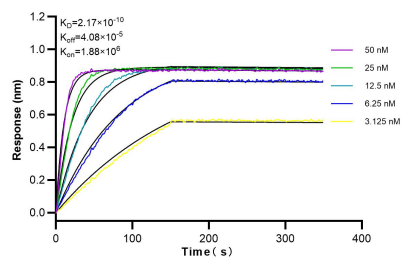
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



HEK-293T cells were subjected to SDS PAGE followed by western blot with 83684-6-RR (Interferon alpha 1/IFNA1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83684-6-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83674-1-RR against Human Interferon alpha 1/IFNA1 were performed. The affinity constant is 0.217 nM.