

For Research Use Only

# IRF2BP1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 86048-2-PBS



## Basic Information

Catalog Number:

86048-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4596

GenBank Accession Number:

BC038222

GeneID (NCBI):

26145

UNIPROT ID:

Q8IU81

Full Name:

interferon regulatory factor 2 binding protein 1

Calculated MW:

584 aa, 62 kDa

Purification Method:

Protein A purification

CloneNo.:

250630G11

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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, pH7.3

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

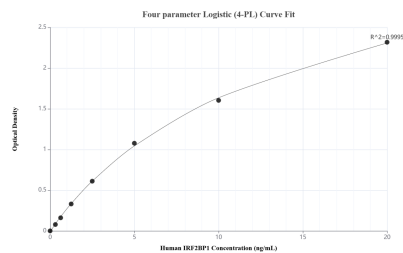
T: 4006900926

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

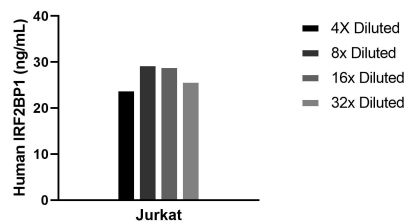
W: [ptgcn.com](http://ptgcn.com)

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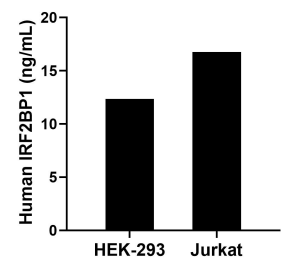
## Selected Validation Data



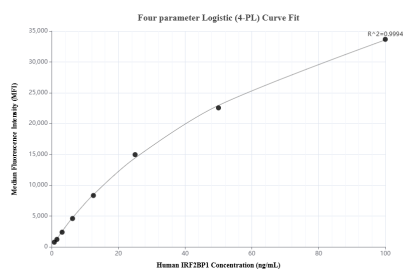
Sandwich ELISA standard curve of MP02247-2, Human IRF2BP1 Recombinant Matched Antibody Pair - PBS only. 86048-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4596. 86048-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean IRF2BP1 concentration was determined to be 27.1 ng/mL in Jurkat cell extract based on a 2.0 mg/mL extract load.



The mean IRF2BP1 concentration was determined to be 12.35 ng/mL in HEK-293 cell extract based on a 2.20 mg/mL extract load and 16.76 ng/mL in Jurkat cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP02247-1, IRF2BP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86048-3-PBS. Detection antibody: 86048-2-PBS. Standard: Ag4596. Range: 0.781-100 ng/mL.