

For Research Use Only

# IRF1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85254-4-PBS



## Basic Information

Catalog Number:

85254-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1879

GenBank Accession Number:

BC009483

GeneID (NCBI):

3659

UNIPROT ID:

P10914

Full Name:

IRF 1

Calculated MW:

325 aa, 37 kDa

Purification Method:

Protein A purification

CloneNo.:

250167C4

## Applications

Tested Applications:

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:

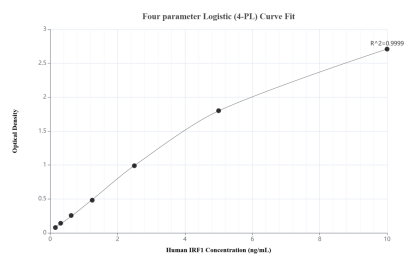
T: 4006900926

E: Proteintech-CN@ptglab.com

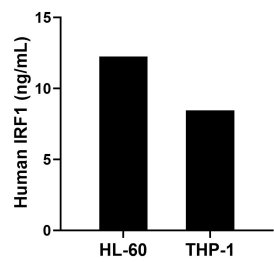
W: ptgcn.com

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## Selected Validation Data



Sandwich ELISA standard curve of MP02217-1, Human IRF1 Recombinant Matched Antibody Pair - PBS only. 85254-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1879. 85254-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean IRF1 concentration was determined to be 12.24 ng/mL in HL-60 cell extract based on a 1.50 mg/mL extract load and 8.45 ng/mL in THP-1 cell extract based on a 3.40 mg/mL extract load.