

For Research Use Only

# IPAF Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87802-2-PBS



## Basic Information

Catalog Number:

87802-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30416

GenBank Accession Number:

BC031555

GeneID (NCBI):

58484

UNIPROT ID:

Q9NPP4

Full Name:

NLR family, CARD domain containing

4

Calculated MW:

1024 aa, 116 kDa

Purification Method:

Protein A purification

CloneNo.:

253356D3

## Applications

Tested Applications:

Sandwich ELISA, Indirect 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, pH7.3

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

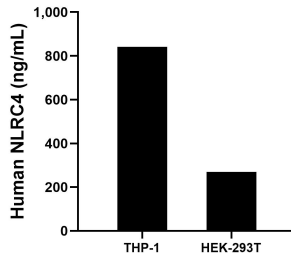
T: 4006900926

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

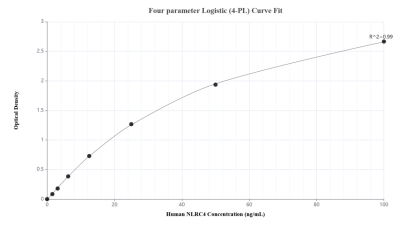
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean NLRC4 concentration was determined to be 840.86 ng/mL in THP-1 cell extract based on a 1.50 mg/mL extract load and 269.92 ng/mL in HEK-293T cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03325-1, Human NLRC4 Recombinant Matched Antibody Pair - PBS only. 87802-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag30416. 87802-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL