

For Research Use Only

# AZIN1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84238-6-PBS



## Basic Information

Catalog Number:

84238-6-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2082

GenBank Accession Number:

BC019279

GeneID (NCBI):

51582

UNIPROT ID:

O14977

Full Name:

antizyme inhibitor 1

Calculated MW:

49.5 kDa

Purification Method:

Protein A purification

CloneNo.:

241509B12

## 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

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

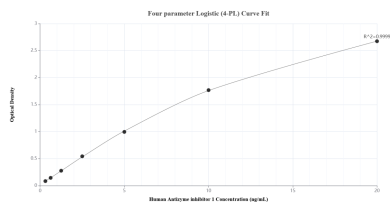
T: 4006900926

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

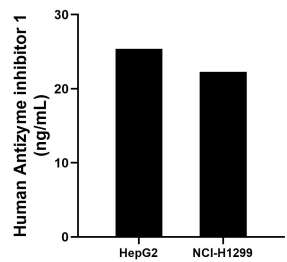
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01120-4, Human Antizyme inhibitor 1 Recombinant Matched Antibody Pair - PBS only. 84238-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2082. 84238-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean Antizyme inhibitor 1 concentration was determined to be 25.41 ng/mL in HepG2 cell extract based on a 2.30 mg/mL extract load and 22.36 ng/mL in NCI-H1299 cell extract based on a 1.50 mg/mL extract load.