

For Research Use Only

Antizyme inhibitor 1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 84238-2-PBS



Basic Information

Catalog Number:

84238-2-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.:

241509C9

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

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

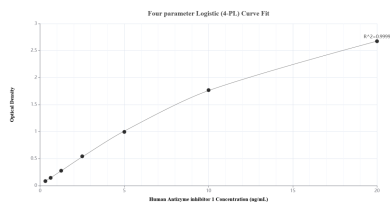
T: 4006900926

E: Proteintech-CN@ptglab.com

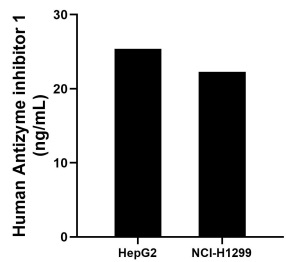
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

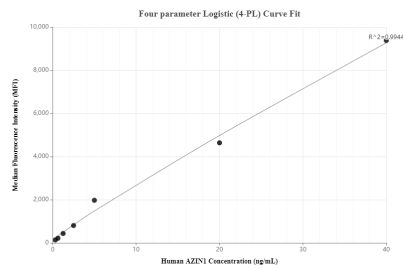
Selected Validation Data



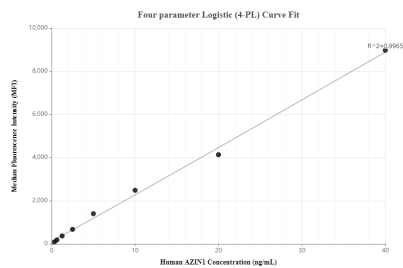
Sandwich ELISA standard curve of MP01120-4, Human Antizyme inhibitor 1 Recombinant Matched Antibody Pair - PBS only. 84238-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2082. 84238-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20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



Cytometric bead array standard curve of MP01120-1, AZIN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84238-1-PBS. Detection antibody: 84238-2-PBS. Standard: Ag2082. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01120-2, AZIN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84238-2-PBS. Detection antibody: 84238-4-PBS. Standard: Ag2082. Range: 0.313-40 ng/mL