

For Research Use Only

# ATIC Recombinant antibody, PBS Only (Capture)

Catalog Number: 84798-3-PBS



## Basic Information

Catalog Number:

84798-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1052

GenBank Accession Number:

BC008879

GeneID (NCBI):

471

UNIPROT ID:

P31939

Full Name:

5-aminoimidazole-4-carboxamide  
ribonucleotide formyltransferase/IMP  
cyclohydrolase

Calculated MW:

65 kDa

Purification Method:

Protein A purification

CloneNo.:

242324D8

## 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:

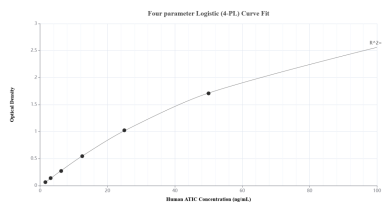
T: 4006900926

E: Proteintech-CN@ptglab.com

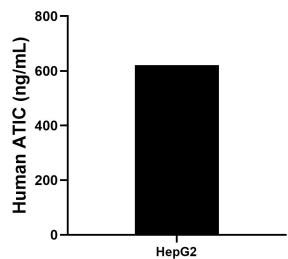
W: ptgcn.com

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

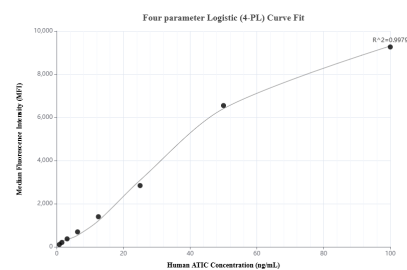
## Selected Validation Data



Sandwich ELISA standard curve of MP01575-1, Human ATIC Recombinant Matched Antibody Pair - PBS only. 84798-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1052. 84798-1-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean ATIC concentration was determined to be 621.43 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load.



Cytometric bead array standard curve of MP01575-1, ATIC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84798-3-PBS. Detection antibody: 84798-1-PBS. Standard: Ag1052. Range: 0.781-100 ng/mL