

For Research Use Only

ATIC Recombinant antibody, PBS Only (Detector)

Catalog Number: 84798-1-PBS



Basic Information

Catalog Number:

84798-1-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.:

242324C10

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:

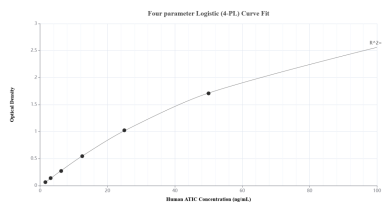
T: 4006900926

E: Proteintech-CN@ptglab.com

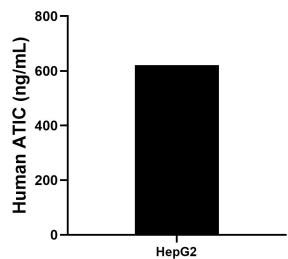
W: ptgcn.com

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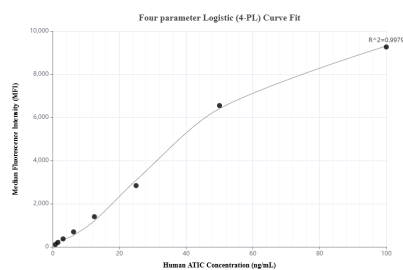
Selected Validation Data



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