

For Research Use Only

ATIC Polyclonal antibody

Catalog Number: 10726-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number: 10726-1-AP	GenBank Accession Number: BC008879	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop;	GeneID (NCBI): 471	Recommended Dilutions: WB 1:2000-1:12000 IF 1:10-1:100
Source: Rabbit	Full Name: 5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase	
Isotype: IgG	Calculated MW: 65 kDa	
Immunogen Catalog Number: AG1052	Observed MW: 65 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HCT 116 cells, HeLa cells, HepG2 cells, Jurkat cells IF : HeLa cells,
Cited Applications: IHC, WB	
Species Specificity: human	
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Li Cui	34533844	J Pineal Res	WB
Hao Zhang	34803509	Int J Biol Sci	WB
Lin Wang	34083509	Transl Psychiatry	WB,IHC

Storage

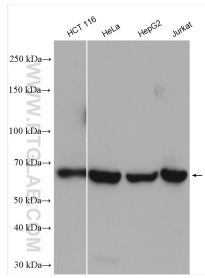
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

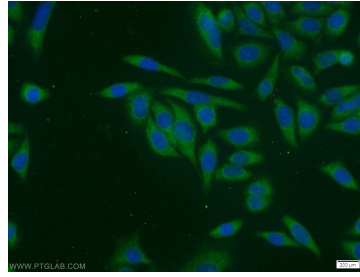
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10726-1-AP (ATIC antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 10726-1-AP (ATIC antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).