

For Research Use Only

ADAT1 Polyclonal antibody

Catalog Number: 15482-1-AP



Basic Information

Catalog Number:

15482-1-AP

Size:

150ul , Concentration: 280 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7824

GenBank Accession Number:

BC002758

GeneID (NCBI):

23536

UNIPROT ID:

Q9BUB4

Full Name:

adenosine deaminase, tRNA-specific

1

Calculated MW:

55 kDa

Observed MW:

55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse ovary tissue, human heart tissue

IF/ICC : MCF-7 cells,

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

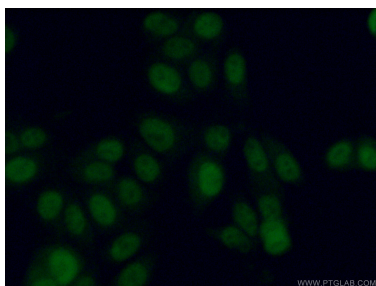
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

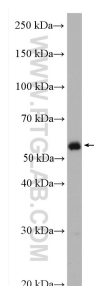
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 15482-1-AP (ADAT1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 15482-1-AP (ADAT1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.