

For Research Use Only

TRNAU1AP,SECP43 Polyclonal antibody



Catalog Number: 15053-1-AP

Featured Product

4 Publications

Basic Information

Catalog Number:

15053-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7036

GenBank Accession Number:

BC000680

GeneID (NCBI):

54952

UNIPROT ID:

Q9NX07

Full Name:

tRNA selenocysteine 1 associated protein 1

Calculated MW:

32 kDa

Observed MW:

36 kDa, 21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : A549 cells, Jurkat cells, MCF-7 cells, COLO 320 cells

IHC : human hepatocirrhosis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hehuan Lai	32172502	Biol Trace Elem Res	WB
Xiaoyan Hu	29758194	Biochem Biophys Res Commun	WB
Meng-Di Li	28101579	Mol Med Rep	WB

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

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

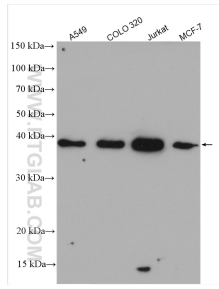
T: 4006900926

E: Proteintech-CN@ptglab.com

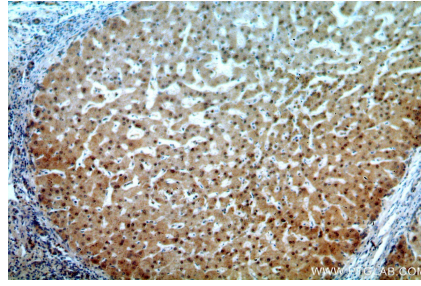
W: ptgcn.com

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

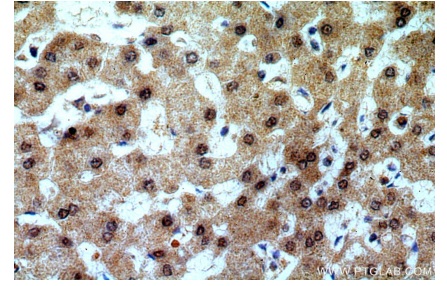
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15053-1-AP (TRNAU1AP,SECP43 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 15053-1-AP (TRNAU1AP,SECP43 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 15053-1-AP (TRNAU1AP,SECP43 antibody) at dilution of 1:50 (under 40x lens).