

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:

150ul , Concentration: 650 ug/ml by Nanodrop;

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:

WB, IHC, 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,

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

*** 20ul sizes contain 0.1% BSA

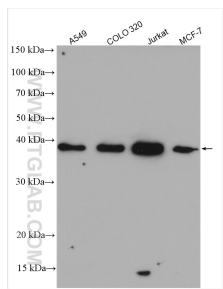
For technical support and original validation data for this product please contact:

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

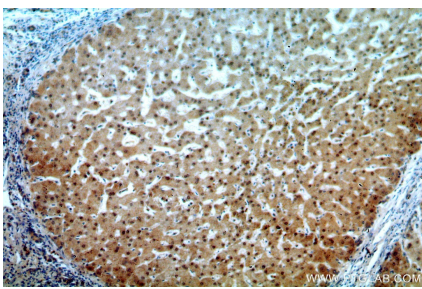
E: proteintech@ptglab.com
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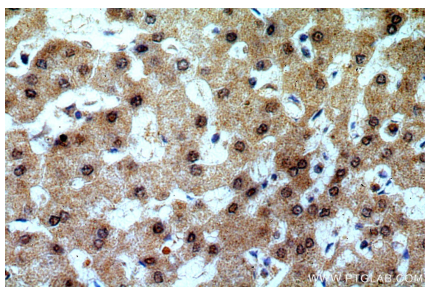
Selected Validation Data



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).