#### For Research Use Only

# TRNAU1AP,SECP43 Polyclonal antibody



Catalog Number: 15053-1-AP

Featured Product

4 Publications

**Basic Information** 

Catalog Number: GenBank Accession Number: 15053-1-AP BC 000680
Size: GeneID (NCBI): 150ul , Concentration: 650 µg/ml by 54952

Nanodrop; Full Name:

Source: tRNA selenocysteine 1 associated

Rabbit protein 1

Isotype: Calculated MW:
IgG 32 kDa

Immunogen Catalog Number: Observed MW:
AG7036 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, HeLa 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.

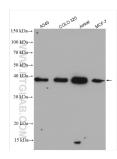
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

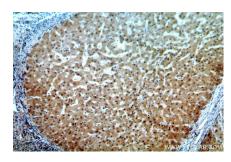
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

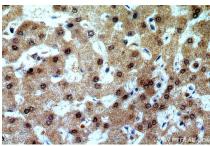
## Selected Validation Data



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



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