#### For Research Use Only

# SAR1A Polyclonal antibody

Catalog Number: 15350-1-AP

**Featured Product** 

7 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 15350-1-AP BC003658

Size: GenelD (NCBI):

150ul , Concentration: 333  $\mu$ g/ml by 56681 Nanodrop and 333  $\mu$ g/ml by Bradford Full Name:

method using BSA as the standard; SAR1 homolog A (S. cerevisiae)

 Source:
 Calculated MW:

 Rabbit
 22 kDa

 Isotype:
 Observed MW:

 IgG
 23-25 kDa

Immunogen Catalog Number:

AG7596

Positive Controls:

WB: mouse liver tissue, HeLa cells, HT-1080 cells

IHC: human hepatocirrhosis tissue, human liver tissue,

**Purification Method:** 

WB 1:500-1:2000

IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

human skeletal muscle tissue

**Applications** 

Tested Applications: IHC, WB, ELISA

Cited Applications: IHC, IP, 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

## **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Mengyue You	36252341	Redox Biol	WB
Hongxia Li	30400968	Clin Epigenetics	IHC,WB
Ruimin Zhu	31158417	Mol Cell Endocrinol	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.

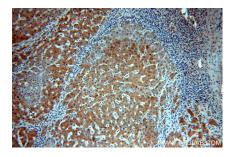
Aliquoting is unnecessary for -20°C storage

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

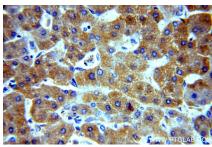
### Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 15350-1-AP (SAR1A antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human hepatocirrhosis using 15350-1-AP (SAR1A antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human hepatocirrhosis using 15350-1-AP (SAR1A antibody) at dilution of 1:100 (under 40x lens).