

For Research Use Only

SELS Polyclonal antibody, PBS Only

Catalog Number: 15591-1-PBS

Featured Product



Basic Information

Catalog Number:

15591-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7928

GenBank Accession Number:

BC005840

GeneID (NCBI):

55829

UNIPROT ID:

Q9BQE4

Full Name:

selenoprotein S

Calculated MW:

21 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

SELS, also named as VIMP and SEPS1, plays an important role in the production of inflammatory cytokines and its expression is activated by endoplasmic reticulum (ER) stress. It probably acts by serving as a linker between DERL1 and VCP.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

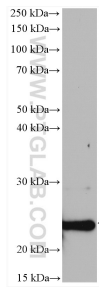
T: 4006900926

E: Proteintech-CN@ptglab.com

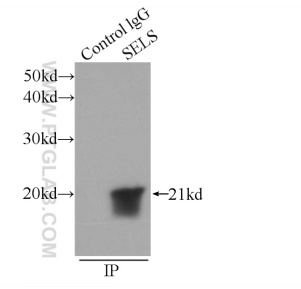
W: ptgcn.com

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

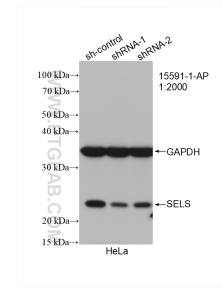
Selected Validation Data



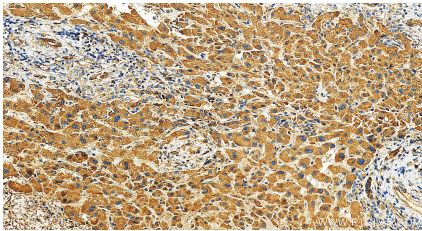
rat brain tissue were subjected to SDS PAGE followed by western blot with 15591-1-AP (SELS antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15591-1-PBS in a different storage buffer formulation.



IP result of anti-SELS (IP:15591-1-AP, 3ug; Detection:15591-1-AP 1:500) with HepG2 cells lysate 600ug. This data was developed using the same antibody clone with 15591-1-PBS in a different storage buffer formulation.



WB result of SELS antibody (15591-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SELS transfected HeLa cells. This data was developed using the same antibody clone with 15591-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 15591-1-AP (SELS antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15591-1-PBS in a different storage buffer formulation.