

For Research Use Only

SERF2 Polyclonal antibody

Catalog Number: 11691-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

11691-1-AP

Size:

260 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2305

GenBank Accession Number:

BC022326

GeneID (NCBI):

10169

UNIPROT ID:

P84101

Full Name:

small EDRK-rich factor 2

Calculated MW:

59 aa, 7 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

mouse

Positive Controls:

WB : HepG2 cells,

IP : HepG2 cells,

IF : HepG2 cells, MCF-7 cells

Background Information

SERF2 belongs to the SERF family. The antibody is specific to SERF2.

Notable Publications

Author	Pubmed ID	Journal	Application
Karen Cleverley	33713180	Mamm Genome	WB
Esther Stroo	37130781	Life Sci Alliance	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:

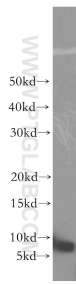
T: 4006900926

E: Proteintech-CN@ptglab.com

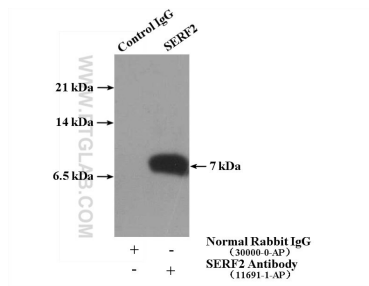
W: ptgcn.com

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

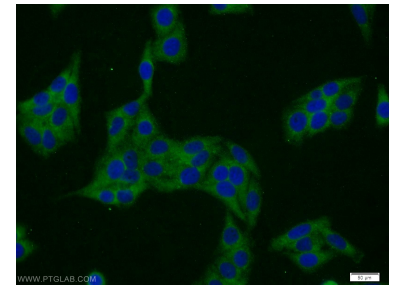
Selected Validation Data



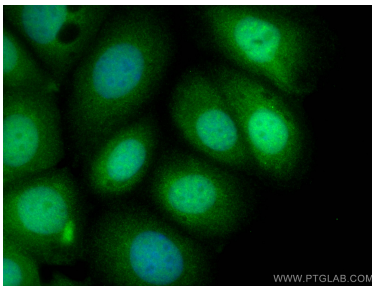
HepG2 cells were subjected to SDS PAGE followed by western blot with 11691-1-AP (SERF2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-SERF2 (IP:11691-1-AP, 4ug; Detection:11691-1-AP 1:500) with HepG2 cells lysate 4000ug.



Immunofluorescent analysis of HepG2 cells using 11691-1-AP (SERF2 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using SERF2 antibody (11691-1-AP) at dilution of 1:400 and CoralLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).