## For Research Use Only

# SERF2 Polyclonal antibody

Catalog Number: 11691-1-AP

Featured Product

2 Publications



**Basic Information** 

Catalog Number: 11691-1-AP

GenBank Accession Number:

BC022326 Antigen affinity purification

e: GeneID (NCBI):

150ul , Concentration: 260 µg/ml by 10169

Nanodrop; Full Name:

Source: small EDRK-rich factor 2
Rabbit Calculated MW:

Rabbit Calculated MW: Isotype: 59 aa, 7 kDa

IgG

Immunogen Catalog Number:

AG2305

Purification Method: Antigen affinity purification Recommended Dilutions:

IP 0.5-4.0 ug for IP and 1:500-1:1000

for WB IF 1:10-1:100

WB 1:500-1:3000

**Applications** 

Tested Applications:

IF, 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:

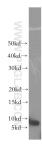
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

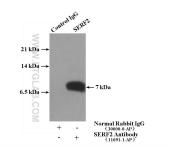
\*\*\* 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

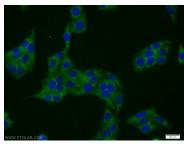
### **Selected Validation Data**



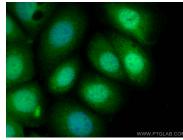
HepG2 cells were subjected to SDS PAGE followed by western blot with 11691-1-AP (SERF2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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 CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).