

For Research Use Only

# SSRP1 Monoclonal antibody

Catalog Number: 67313-1-Ig

Featured Product

1 Publications



## Basic Information

Catalog Number:

67313-1-Ig

Concentration:

900 ug/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG8318

GenBank Accession Number:

BC005116

GeneID (NCBI):

6749

UNIPROT ID:

Q08945

Full Name:

structure specific recognition protein  
1

Calculated MW:

81 kDa

Observed MW:

86 kDa

Purification Method:

Protein A purification

CloneNo.:

3D3H4

Recommended Dilutions:

WB 1:20000-1:100000

IHC 1:5000-1:20000

IF/ICC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

**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: A431 cells, 4T1 cells, NCCIT cells, PC-12 cells, HeLa cells, HEK-293 cells, Jurkat cells, K-562 cells, HSC-T6 cells, LNCaP cells, NIH/3T3 cells

IHC: human ovary tumor tissue, human breast cancer tissue

IF/ICC: HepG2 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Chang Yang	37002567	Biomed Pharmacother	WB,IHC

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

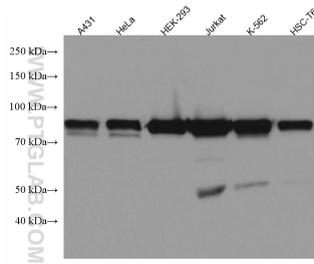
T: 4006900926

E: Proteintech-CN@ptglab.com

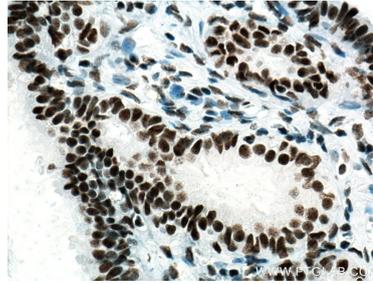
W: ptgcn.com

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

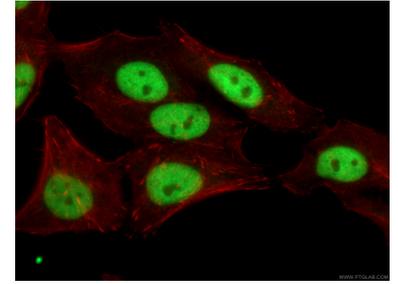
## Selected Validation Data



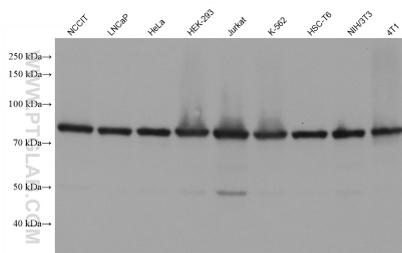
Various lysates were subjected to SDS PAGE followed by western blot with 67313-1-Ig (SSRP1 antibody) at dilution of 1:100000 incubated at room temperature for 1.5 hours.



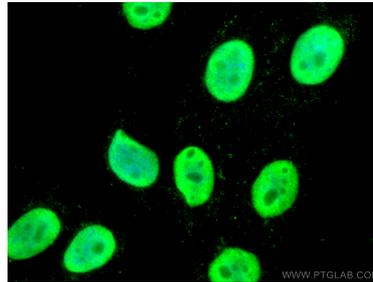
Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 67313-1-Ig (SSRP1 antibody) at dilution of 1:10000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 67313-1-Ig (SSRP1 antibody), at dilution of 1:200 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 67313-1-Ig (SSRP1 antibody) at dilution of 1:100000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using SSRP1 antibody (67313-1-Ig, Clone: 3D3H4) at dilution of 1:300 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).