

For Research Use Only

# CoraLite® Plus 488-conjugated SSRP1 Monoclonal antibody

Catalog Number: CL488-67313

Featured Product



## Basic Information

Catalog Number:

CL488-67313

Size:

1000 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

Purification Method:

Protein A purification

CloneNo.:

3D3H4

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human

Positive Controls:

IF/ICC : HepG2 cells,

## Background Information

### Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

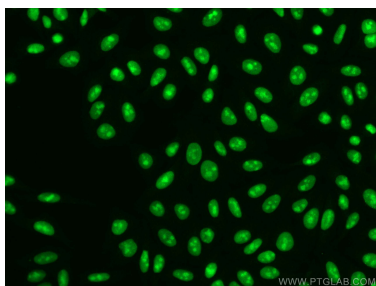
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

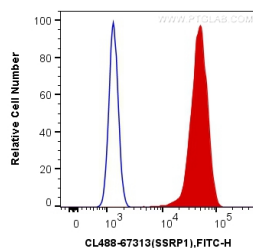
W: [ptgcn.com](http://ptgcn.com)

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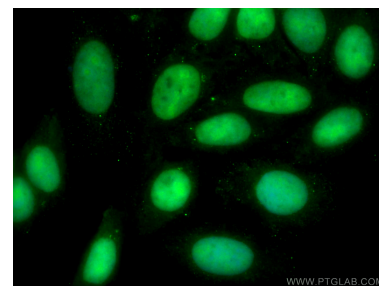
## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 SSRP1 antibody (CL488-67313, Clone: 3D3H4) at dilution of 1:100.



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human SSRP1 (CL488-67313, Clone:3D3H4) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 SSRP1 antibody (CL488-67313, Clone: 3D3H4) at dilution of 1:200.