For Research Use Only

CoraLite® Plus 488-conjugated SSRP1 Monoclonal antibody



Catalog Number: CL488-67313 Featured Product

Basic Information

Catalog Number: GenBank Accession Number: Purification Method: Protein A purification

Size: GeneID (NCBI): CloneNo.: 100ul , Concentration: 1000 ug/ml by 6749 3D3H4

Nanodrop; UNIPROT ID: Recommended Dilutions:
Source: Q08945 IF/ICC 1:50-1:500

Mouse Full Name: Excitation/Emission maxima

Isotype:structure specific recognition proteinwavelengths:IgG2b1493 nm / 522 nm

Immunogen Catalog Number: Calculated MW: AG8318 81 kDa

Applications

Tested Applications:

IF/ICC, FC (Intra)

Positive Controls:

IF/ICC : HepG2 cells,

Species Specificity:

human

Storage:

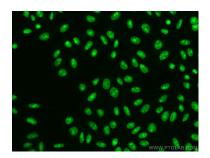
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

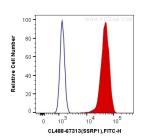
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

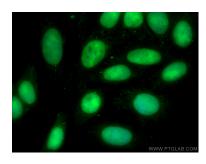
Selected Validation Data



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



1X10^6 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: K118BC4B5) (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.