For Research Use Only

CoraLite® Plus 488-conjugated SR140 Polyclonal antibody



Purification Method:

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

Antigen affinity purification

Excitation/Emission maxima

Recommended Dilutions:

Catalog Number: CL488-21399

Basic Information

Catalog Number: CL488-21399

Size: 1000 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG16093

120-140 kDa

GenBank Accession Number:

BC111692 GeneID (NCBI): 23350 **UNIPROT ID:** 015042 Full Name:

U2-associated SR140 protein Calculated MW:

1029 aa, 118 kDa Observed MW:

Applications

Tested Applications: IF/ICC, FC (Intra) Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC: HepG2 cells,

Background Information

Storage

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

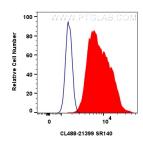
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 SR140 antibody (CL488-21399) at dilution of 1:200.



1x10^6 HeLa cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Sr140 Polyclonal Antibody (CL488-21399)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).