

For Research Use Only

CoraLite® Plus 647-conjugated NSFL1C Monoclonal antibody

Catalog Number:CL647-68182



Basic Information

Catalog Number:

CL647-68182

Size:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG8040

GenBank Accession Number:

BC002801

GeneID (NCBI):

55968

UNIPROT ID:

Q9UNZ2

Full Name:

NSFL1 (p97) cofactor (p47)

Calculated MW:

41 kDa

Observed MW:

41 kDa

Purification Method:

Protein G purification

CloneNo.:

1F12E12

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

654 nm / 674 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human, mouse, rat, pig

Positive Controls:

IF/ICC : A431 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:

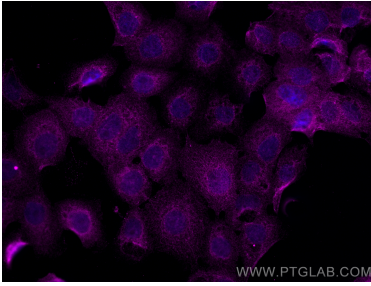
T: 4006900926

E: Proteintech-CN@ptglab.com

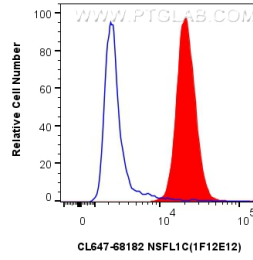
W: ptgcn.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 647 NSFL1C antibody (CL647-68182, Clone: 1F12E12) at dilution of 1:200.



1×10^6 A431 cells were intracellularly stained with 0.4 μ g CoraLite® Plus 647-conjugated NSFL1C Monoclonal antibody (CL647-68182, Clone:1F12E12)(red), or 0.4 μ g CoraLite® Plus 647 Mouse IgG1 Isotype Control (1F8D3) (CL647-66360-1, Clone: 1F8D3) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).