

For Research Use Only

# CoraLite® Plus 488-conjugated SUMO1 Monoclonal antibody



Catalog Number: CL488-67559

## Basic Information

Catalog Number:

CL488-67559

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG29402

GenBank Accession Number:

BC006462

GeneID (NCBI):

7341

UNIPROT ID:

P63165

Full Name:

SMT3 suppressor of mif two 3  
homolog 1 (S. cerevisiae)

Calculated MW:

12 kDa

Observed MW:

15-100 kDa

Purification Method:

Protein G purification

CloneNo.:

3B5B5

Recommended Dilutions:

IF 1:50-1:500

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

Human, Mouse, Rat

Positive Controls:

IF : MCF-7 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:

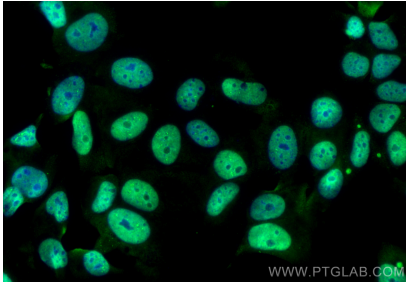
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CoraLite® Plus 488 SUMO1 antibody (CL488-67559, Clone: 3B5B5 ) at dilution of 1:200.