

For Research Use Only

# CoraLite® Plus 488-conjugated LASP1 Monoclonal antibody

Catalog Number:CL488-68080

Featured Product



## Basic Information

Catalog Number:

CL488-68080

Size:

100ul , Concentration: 1000 ug/ml by  
Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG18101

GenBank Accession Number:

BC012460

GeneID (NCBI):

3927

ENSEMBL Gene ID:

ENSG00000002834

UNIPROT ID:

Q14847

Full Name:

LIM and SH3 protein 1

Calculated MW:

30 kDa

Observed MW:

35-38 kDa

Purification Method:

Protein G purification

CloneNo.:

1G4B6

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 : A549 cells,

## 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

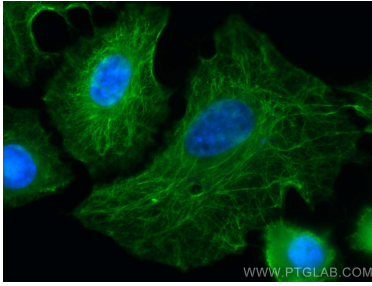
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

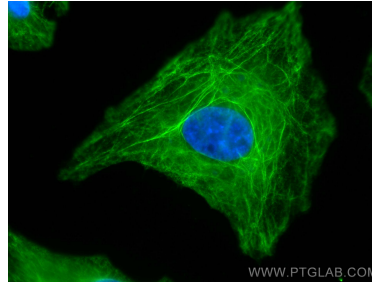
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

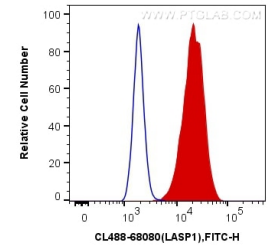
## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed A549 cells using CoraLite® Plus 488 LASP1 antibody (CL488-68080, Clone: 1G4B6) at dilution of 1:200.



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1X10<sup>6</sup> A549 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human LASP1 (CL488-68080, Clone:1G4B6) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).