

For Research Use Only

# CoraLite® Plus 488-conjugated LSM12 Monoclonal antibody

Catalog Number: CL488-67029

Featured Product



## Basic Information

Catalog Number:

CL488-67029

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG28782

GenBank Accession Number:

BC044587

GeneID (NCBI):

124801

UNIPROT ID:

Q3MHD2

Full Name:

LSM12 homolog (S. cerevisiae)

Observed MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

2E3G3

Recommended Dilutions:

FC (Intra): 0.40 ug per 10<sup>6</sup> cells in a 100 µl suspension

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

FC (Intra)

Species Specificity:

human, mouse, rat

Positive Controls:

FC (Intra) : HeLa 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, pH7.3

Aliquoting is unnecessary for -20°C storage

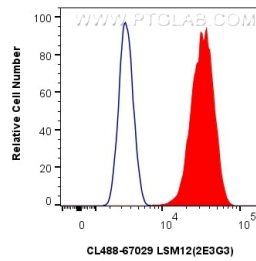
For technical support and original validation data for this product please contact:

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)

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## Selected Validation Data



1x10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488-conjugated LSM12 Monoclonal antibody (CL488-67029, Clone:2E3G3) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).