

For Research Use Only

CoraLite® Plus 488-conjugated MUS81 Monoclonal antibody



Catalog Number: CL488-67351

Featured Product

Basic Information

Catalog Number:

CL488-67351

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG29089

GenBank Accession Number:

BC009999

GeneID (NCBI):

80198

UNIPROT ID:

Q96NY9

Full Name:

MUS81 endonuclease homolog (S.

cerevisiae)

Calculated MW:

61 kDa

Observed MW:

52-72 kDa

Purification Method:

Protein A purification

CloneNo.:

2D9B7

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

FC (Intra)

Species Specificity:

human

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:

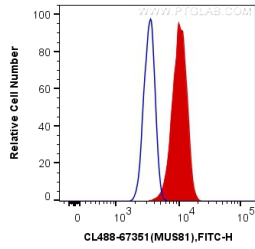
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human MUS81 (CL488-67351, Clone:2D9B7) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).