

For Research Use Only

# CoraLite® Plus 488-conjugated MCM2 Monoclonal antibody



Catalog Number: CL488-66204

Featured Product

## Basic Information

Catalog Number:

CL488-66204

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG0798

GenBank Accession Number:

BC007670

GeneID (NCBI):

4171

UNIPROT ID:

P49736

Full Name:

minichromosome maintenance

complex component 2

Calculated MW:

102 kDa

Observed MW:

120-125 kDa

Purification Method:

Protein G purification

CloneNo.:

1F4D10

Recommended Dilutions:

IF 1:200-1:800

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:

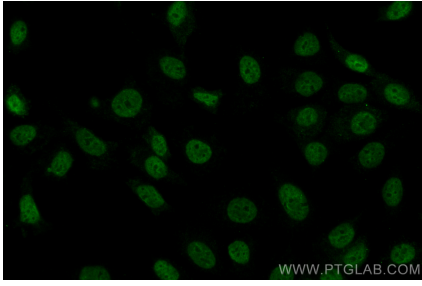
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 MCF-7 cells using CoraLite® Plus 488 MCM2 antibody (CL488-66204, Clone: 1F4D10) at dilution of 1:400.