

For Research Use Only

# CoraLite® Plus 488-conjugated CDK7 Monoclonal antibody

Catalog Number: CL488-67889



## Basic Information

Catalog Number:

CL488-67889

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25737

GenBank Accession Number:

BC005298

GeneID (NCBI):

1022

UNIPROT ID:

P50613

Full Name:

cyclin-dependent kinase 7

Calculated MW:

39 kDa

Observed MW:

39 kDa

Purification Method:

Protein G purification

CloneNo.:

1E7B6

Recommended Dilutions:

IF/ICC 1:300-1:1200

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

Human, mouse

Positive Controls:

IF/ICC : A431 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:

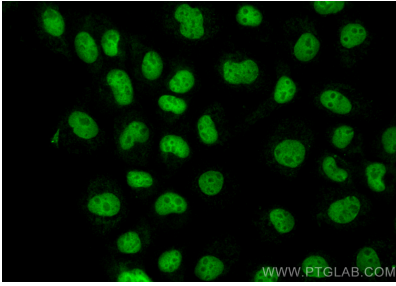
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 488 CDK7 antibody (CL488-67889, Clone: 1E7B6 ) at dilution of 1:600.