

For Research Use Only

CoraLite® Plus 488-conjugated CDK7 Recombinant monoclonal antibody

Catalog Number: CL488-83976-3



Basic Information

Catalog Number:

CL488-83976-3

Source:

Rabbit

Isotype:

IgG

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 A purification

CloneNo.:

240962F9

Recommended Dilutions:

IF/ICC: 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human

Positive Controls:

IF/ICC : HepG2 cells, A431 cells, HeLa 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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

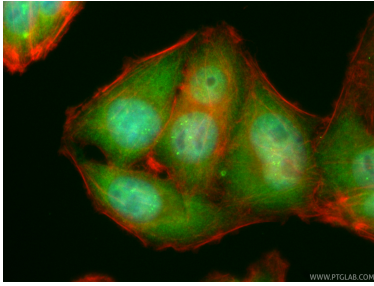
T: 4006900926

E: Proteintech-CN@ptglab.com

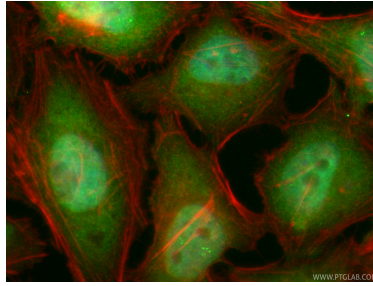
W: ptgcn.com

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 HepG2 cells using CoraLite® Plus 488 CDK7 antibody (CL488-83976-3, Clone: 240962F9) at dilution of 1:200, CL594-phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 CDK7 antibody (CL488-83976-3, Clone: 240962F9) at dilution of 1:200, CL594-phalloidin (red).