

For Research Use Only

CoraLite®594-conjugated Cyclin H Monoclonal antibody



Catalog Number:CL594-67065

Basic Information

Catalog Number:

CL594-67065

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG28556

GenBank Accession Number:

BC005280

GeneID (NCBI):

902

UNIPROT ID:

P51946

Full Name:

cyclin H

Calculated MW:

38 kDa

Observed MW:

38 kDa

Purification Method:

Protein A purification

CloneNo.:

2C5G11

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : PC-3 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:

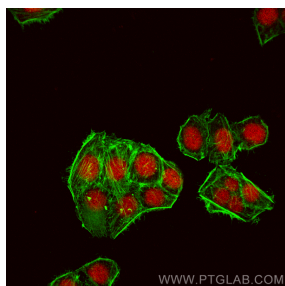
T: 4006900926

E: Proteintech-CN@ptglab.com

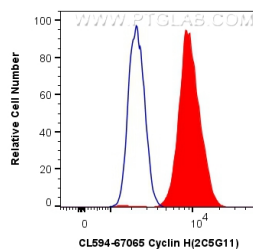
W: ptgcn.com

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 PC-3 cells using CoraLite®594 Cyclin H antibody (CL594-67065, Clone: 2C5G11) at dilution of 1:200, CL594-Phalloidin (red).



1X10⁶ PC-3 cells were intracellularly stained with 0.8 ug CoraLite®594 Anti-Human Cyclin H (CL594-67065, Clone:2C5G11) (red), or 0.8 ug CoraLite®594 Mouse IgG2a Isotype Control (C1.18.4) (CL594-65208, Clone: C1.18.4) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).