

For Research Use Only

CoraLite®594-conjugated Cyclin H Monoclonal antibody



Catalog Number:CL594-67065

Basic Information

Catalog Number: CL594-67065	GenBank Accession Number: BC005280	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 902	CloneNo.: 2C5G11
Source: Mouse	Full Name: cyclin H	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG2a	Calculated MW: 38 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG28556	Observed MW: 38 kDa	

Applications

Tested Applications: FC (Intra), IF	Positive Controls: IF : PC-3 cells,
Species Specificity: Human, mouse, rat	

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

*** 20ul sizes contain 0.1% BSA

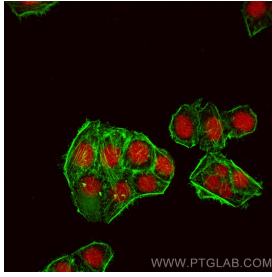
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

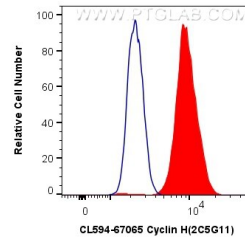
E: proteintech@ptglab.com
W: ptglab.com

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).