

For Research Use Only

# CoraLite®594-conjugated HRPT2, CDC73 Monoclonal antibody

Catalog Number:CL594-66490

Featured Product



## Basic Information

Catalog Number:

CL594-66490

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG2959

GenBank Accession Number:

BC014351

GeneID (NCBI):

79577

UNIPROT ID:

Q6P1J9

Full Name:

cell division cycle 73, Paf1/RNA  
polymerase II complex component,  
homolog (S. cerevisiae)

Calculated MW:

531 aa, 61 kDa

Observed MW:

61 kDa

Purification Method:

Protein A purification

CloneNo.:

4B4H2

Recommended Dilutions:

IF/ICC: 1:50-1:500

Excitation/Emission maxima  
wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse, rat, pig

Positive Controls:

IF/ICC : MCF-7 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, pH7.3

Aliquoting is unnecessary for -20°C storage

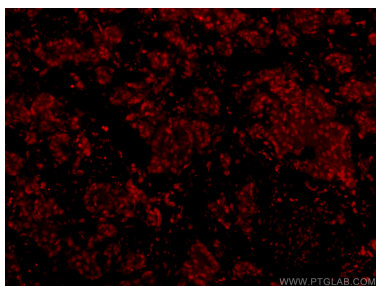
For technical support and original validation data for this product please contact:

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

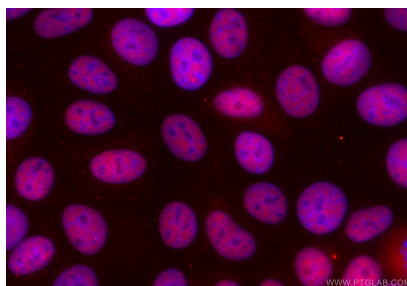
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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 human breast cancer tissue using CL594-66490 (HRPT2; CDC73 antibody) at dilution of 1:50.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CoraLite® 594 HRPT2, CDC73 antibody (CL594-66490, Clone: 4B4H2 ) at dilution of 1:200.