

For Research Use Only

# CoraLite®594-conjugated PDS5A Monoclonal antibody

Catalog Number:CL594-67520



## Basic Information

Catalog Number:

CL594-67520

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG11525

GenBank Accession Number:

BC009650

GeneID (NCBI):

23244

UNIPROT ID:

Q29RF7

Full Name:

PDS5, regulator of cohesion  
maintenance, homolog A (S.  
cerevisiae)

Calculated MW:

1297 aa, 147 kDa

Purification Method:

Protein G purification

CloneNo.:

1C8D4

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

Positive Controls:

IF/ICC : HepG2 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

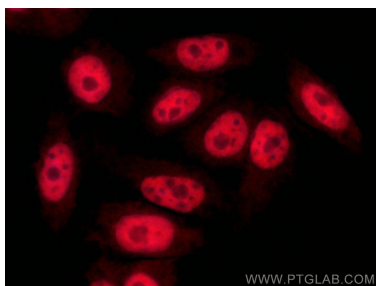
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite®594 PD55A antibody (CL594-67520, Clone: 1C8D4 ) at dilution of 1:200.