

For Research Use Only

# CoraLite®594-conjugated Di-Methyl-Histone H3 (Arg2) Recombinant monoclonal antibody

Catalog Number:CL594-84702



## Basic Information

Catalog Number:

CL594-84702

GenBank Accession Number:

BC066245

Purification Method:

Protein A purification

Size:

100ul , Concentration: 1000 ug/ml by

Nanodrop;

GeneID (NCBI):

8350

CloneNo.:

241896D7

Source:

Rabbit

UNIPROT ID:

P68431

Recommended Dilutions:

IF/ICC: 1:50-1:500

Isotype:

IgG

Full Name:

histone cluster 1, H3a

Excitation/Emission maxima

wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

IF/ICC

Positive Controls:

IF/ICC : HEK-293 cells, HeLa cells

Species Specificity:

human, mouse, rat

## 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

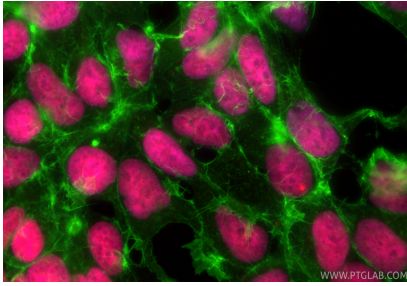
For technical support and original validation data for this product please contact:

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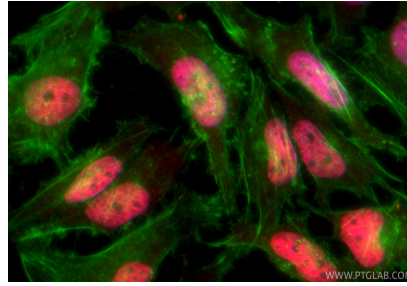
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using Coralite®594 Di-Methyl-Histone H3 (Arg2) antibody (CL594-84702, Clone: 241896D7 ) at dilution of 1:200, CL488-Phalloidin (green).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite®594 Di-Methyl-Histone H3 (Arg2) antibody (CL594-84702, Clone: 241896D7 ) at dilution of 1:200, CL488-Phalloidin (green).