

For Research Use Only

# CoraLite® Plus 488-conjugated Acetyl-Histone H3 (Lys9) Recombinant antibody

Catalog Number: CL488-84543



## Basic Information

<b>Catalog Number:</b> CL488-84543	<b>GenBank Accession Number:</b> BC066245	<b>Purification Method:</b> Protein A purification
<b>Concentration:</b> 1000 ug/ml	<b>GeneID (NCBI):</b> 8350	<b>CloneNo.:</b> 241596F9
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P68431	<b>Recommended Dilutions:</b> IF/ICC 1:50-1:500
<b>Isotype:</b> IgG	<b>Full Name:</b> histone cluster 1, H3a	<b>Excitation/Emission maxima wavelengths:</b> 493 nm / 522 nm
	<b>Observed MW:</b> 17 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC	<b>Positive Controls:</b> IF/ICC : HeLa cells,
<b>Species Specificity:</b> human	

## 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, pH7.3  
Aliquoting is unnecessary for -20°C storage

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

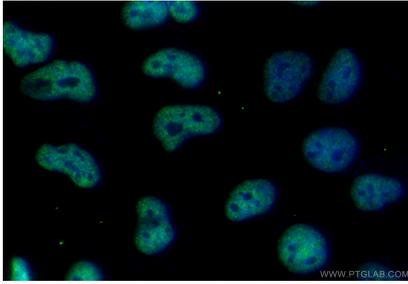
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 HeLa cells using CoraLite® Plus 488 Acetyl-Histone H3 (Lys9) antibody (CL488-84543, Clone: 241596F9) at dilution of 1:200.