

For Research Use Only

# CoraLite® Plus 647-conjugated HA Tag Monoclonal antibody

Catalog Number: CL647-66006



## Basic Information

Catalog Number:

CL647-66006

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

GeneID (NCBI):

UNIPROT ID:

HATAG

Full Name:

Calculated MW:

1 kDa

Purification Method:

Protein G purification

CloneNo.:

1F5C6

Recommended Dilutions:

IF/ICC: 1:300-1:1200

Excitation/Emission maxima wavelengths:

654 nm / 674 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

recombinant protein

Positive Controls:

IF/ICC : Transfected HEK-293 cells,

## Background Information

Protein tags are a protein or peptide sequences located either on the C- or N- terminal of the target protein, which can facilitate solubility, detection, purification, localization, and expression of the target protein. The HA tag corresponds to amino acid residues YPYDVPDYA of a surface glycoprotein -human influenza virus hemagglutinin (HA). The HA tag is commonly used for a variety of research applications including chromatin immunoprecipitation, ELISA, flow cytometry, western blotting, immunocytochemistry/immunofluorescence among of others.

## 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

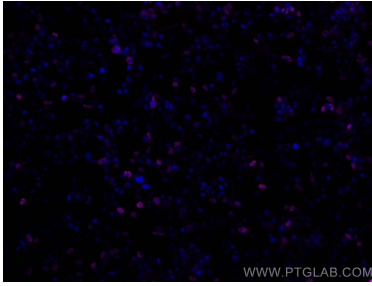
E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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.

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## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol)  
fixed Transfected HEK-293 cells using CoraLite®  
Plus 647 HA Tag antibody (CL647-66006, Clone:  
1F5C6 ) at dilution of 1:600.