

For Research Use Only

# CoraLite®594-conjugated HA tag Polyclonal antibody



Catalog Number: CL594-51064

1 Publications

## Basic Information

Catalog Number:

CL594-51064

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Calculated MW:

1 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF 1:50-1:500

Excitation/Emission maxima  
wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

IF/ICC

Cited Applications:

IF

Species Specificity:

recombinant protein

Cited Species:

human

Positive Controls:

IF : Transfected HEK-293 cells,

## Background Information

Protein tags are protein or peptide sequences located either on the C- or N- terminal of the target protein, which facilitates one or several of the following characteristics: solubility, detection, purification, localization and expression. The HA tag is corresponds to amino acid residues YPYDVPDYA of human influenza virus hemagglutinin(HA). Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins. The HA tag is useful in western blotting and immunohistochemical localization of expressed fusion proteins when examined with antibodies raised specifically against the HA-tag.

## Notable Publications

Author	Pubmed ID	Journal	Application
Chunlin Lin	37573425	Oncogenesis	IF

## Storage

Storage:

Store at -20°C. Avoid exposure to light.

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:

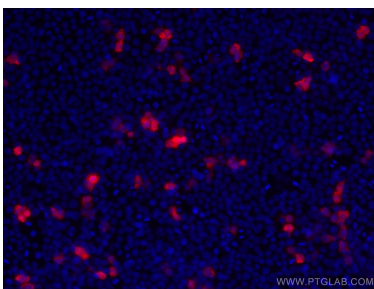
T: 4006900926

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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 (-20°C Ethanol) fixed Transfected HEK-293 cells using CoraLite®594 HA tag antibody (CL594-51064) at dilution of 1:100.