

For Research Use Only

CoraLite®555-conjugated HA Tag Monoclonal antibody

Catalog Number:CL555-66006



Basic Information

Catalog Number:

CL555-66006

GenBank Accession Number:

GeneID (NCBI):

6

Size:

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

Full Name:

HA Tag

Source:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

CloneNo.:

1F5C6

Recommended Dilutions:

IF/ICC 1:300-1:1200

Excitation/Emission maxima wavelengths:

557 nm / 570nm

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

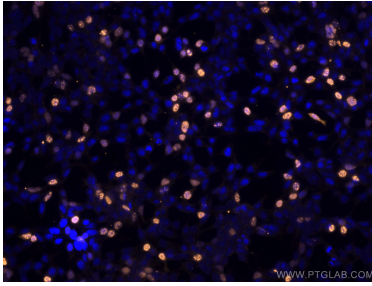
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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®555 HA Tag antibody (CL555-66006,
Clone: 1F5C6) at dilution of 1:600.