

For Research Use Only

CoraLite®555-conjugated HA Tag Monoclonal antibody



Catalog Number:CL555-66006

Basic Information

Catalog Number:
CL555-66006

Size:
100ul , Concentration: 1000 µg/ml by
Nanodrop;

Source:
Mouse

Isotype:
IgG1

GenBank Accession Number:
GeneID (NCBI):

Full Name:

Purification Method:
Protein G purification

CloneNo.:
1F5C6

Recommended Dilutions:
IF 1:300-1:1200

Excitation/Emission maxima
wavelengths:
554 nm / 570 nm

Applications

Tested Applications:
IF

Species Specificity:
recombinant protein

Positive Controls:

IF : 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, pH 7.3.

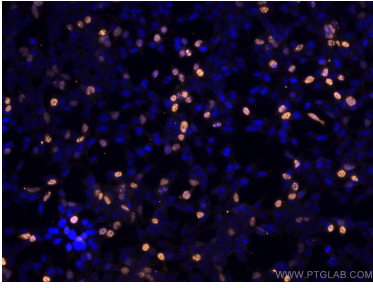
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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) E: proteintech@ptglab.com W: ptglab.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 (-20°C Ethanol) fixed Transfected HEK-293 cells using CoraLite®555 HA Tag antibody (CL555-66006, Clone: 1F5C6) at dilution of 1:600.