

For Research Use Only

CoraLite®647-conjugated HA Tag Recombinant antibody



Catalog Number:CL647-81290

Basic Information

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| Catalog Number: CL647-81290 | GenBank Accession Number: GeneID (NCBI): | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 500 µg/ml by Nanodrop; | Full Name: | CloneNo.: 6I21 |
| Source: Rabbit | | Recommended Dilutions: IF 1:50-1:500 |
| Isotype: IgG | | Excitation/Emission maxima wavelengths: 654 nm / 674 nm |

Applications

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| Tested Applications: IF | Positive Controls: IF : Transfected HEK-293 cells, |
| Species Specificity: recombinant protein | |

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

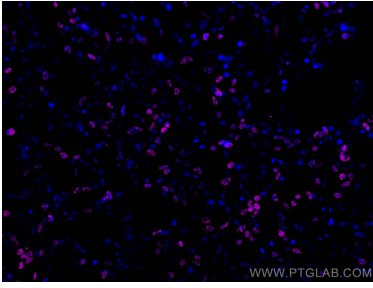
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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®647 HA Tag antibody (CL647-81290, Clone: 6I21) at dilution of 1:200.