For Research Use Only

CoraLite®555-conjugated HA Tag Monoclonal antibody



Catalog Number: CL555-66006

Basic Information

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Size: 1000 µ g/ml Source: Mouse Isotype: GenBank Accession Number:

GeneID (NCBI): Full Name: 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

lgG1

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:

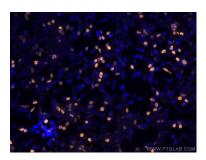
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffe

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.