For Research Use Only

CoraLite®594-conjugated HA Tag Monoclonal antibody



Catalog Number:CL594-66006 1 Publications

Basic Information

Catalog Number: CL594-66006

Concentration: 1000 μg/ml Source:

Mouse Isotype: lgG1

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein G purification

CloneNo.: 1F5C6

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF/ICC

Cited Applications:

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.

Notable Publications

Author	Pubmed ID	Journal	Application
Peilu She	39747914	Nat Commun	IF

Storage

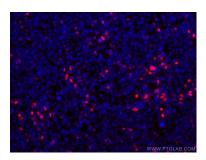
Storage:

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

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® 594 HA Tag antibody (CL594-66006, Clone: 1F5C6) at dilution of 1:200.