For Research Use Only

## CoraLite®594-conjugated HA Tag Monoclonal antibody



Catalog Number: CL594-66006

**Basic Information** 

Catalog Number: CL594-66006

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 1:50-1:500

Excitation/Emission maxima

wavelengths: 588 nm / 604 nm

**Applications** 

**Tested Applications:** 

IF/ICC

lgG1

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

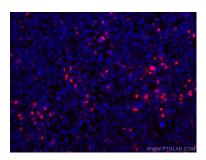
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

## 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.