For Research Use Only

## CoraLite® Plus 647-conjugated DYKDDDDK tag Monoclonal antibody (Binds to FLAG® tag epitope)



Catalog Number: CL647-66008 1 Publications

**Basic Information** 

Catalog Number: CL647-66008 Concentration: 1000 ug/ml Source:

Mouse Isotype: IgG2b GenBank Accession Number: GeneID (NCBI):

Full Name:

Purification Method: Protein G purification

CloneNo.: 8H6A10

Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

654 nm / 674 nm

**Applications** 

Tested Applications: IF/ICC, FC (Intra)
Cited Applications:

WB

Species Specificity: recombinant protein

**Positive Controls:** 

IF/ICC: Transfected HEK-293 cells,

## **Background Information**

**Notable Publications** 

Author	Pubmed ID	Journal	Application
Jiankun Zang	38924471	Adv Sci (Weinh)	WB

Storage

Storage

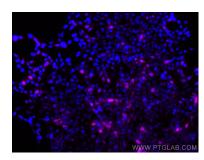
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

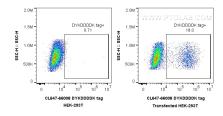
PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed Transfected HEK-293 cells using CoraLite® Plus 647 DYKDDDDK tag antibody (CL647-66008, Clone: 8H6A10) at dilution of 1:200.



1x10^6 Transfected HEK-293T cells were intracellularly stained with 0.4 ug CoraLite® Plus 647-conjugated DYKDDDDK tag Monoclonal antibody (Binds to FLAG® tag epitope) (CL647-66008, Clone:8H6A10). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).