

For Research Use Only

CoraLite® Plus 647-conjugated Heavy chain of Rabbit IgG Monoclonal antibody



Catalog Number: **CL647-66467**

Basic Information

| | | |
|--|---|---|
| Catalog Number: CL647-66467 | GenBank Accession Number: GeneID (NCBI): | Purification Method: Protein G purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | Full Name: | CloneNo.: 1C9A5 |
| Source: Mouse | | Recommended Dilutions: IF 1:200-1:800 |
| Isotype: IgG1 | | Excitation/Emission maxima wavelengths: 654 nm / 674 nm |

Applications

| | |
|--------------------------------|--|
| Tested Applications: FC, IF | Positive Controls: IF : HeLa cells, |
| Species Specificity: rabbit | |

Background Information

This antibody specifically recognizes the heavy chain of Rabbit IgG.

Storage

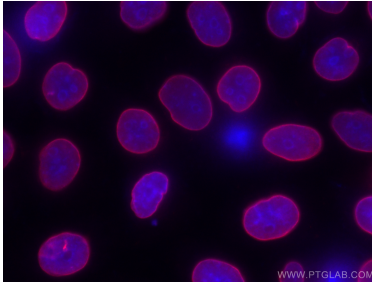
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

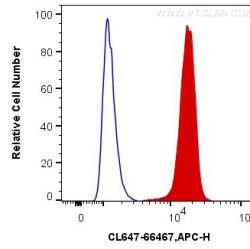
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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 HeLa cells using the CoraLite® Plus 647-conjugated version of this antibody, CL647-66467 (Heavy chain of Rabbit IgG antibody), at dilution of 1:200.



1X10⁶ HepG2 cells were intracellularly stained with Anti-human TDP-43 recombinant antibody (80002-1-RR) and 0.2 ug CoraLite® Plus 647 Anti-Rabbit Heavy chain of Rabbit IgG (CL647-66467, Clone:1C9A5) (red), or 0.2 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).