

For Research Use Only

CoraLite®594-conjugated CARS Monoclonal antibody



Catalog Number:CL594-67933

Basic Information

| | | |
|---|--|---|
| Catalog Number: CL594-67933 | GenBank Accession Number: BC002880 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 833 | CloneNo.: 2F7E4 |
| Source: Mouse | Full Name: cysteinyl-tRNA synthetase | Recommended Dilutions: IF 1:50-1:500 |
| Isotype: IgG2b | Calculated MW: 89 kDa | Excitation/Emission maxima wavelengths: 588 nm / 604 nm |
| Immunogen Catalog Number: AG7651 | Observed MW: 70-85 kDa | |

Applications

| | |
|--|--|
| Tested Applications: IF | Positive Controls: IF : HepG2 cells, |
| Species Specificity: Human, mouse, rat | |

Background Information

Storage

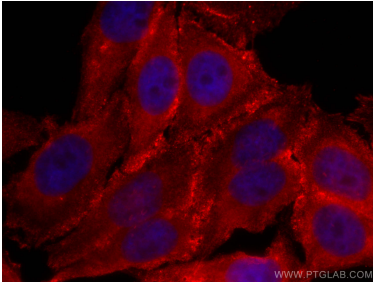
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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 (4% PFA) fixed HepG2 cells using CoraLite®594 CARS antibody (CL594-67933, Clone: 2F7E4) at dilution of 1:200.