For Research Use Only

CoraLite®594-conjugated CCT3 Monoclonal antibody

www.ptglab.com

Catalog Number: CL594-60264

Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** CL594-60264 BC006501 Protein A purification

> GeneID (NCBI): CloneNo.: Size: 100ul, Concentration: 1000 ug/ml by 7203 5F5A6

Nanodrop; **UNIPROT ID:** Recommended Dilutions: P49368 IF/ICC 1:50-1:500

Mouse Full Name: Excitation/Emission maxima

Isotype: chaperonin containing TCP1, subunit wavelengths: 588 nm / 604 nm lgG2b 3 (gamma)

Immunogen Catalog Number: Calculated MW: 60 kDa AG0843

> Observed MW: 56-60 kDa

Applications Positive Controls: **Tested Applications:**

IF/ICC, FC (Intra) IF/ICC: HepG2 cells,

Species Specificity: human, mouse

Storage Storage:

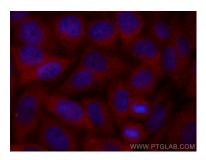
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

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

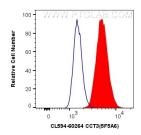
Aliquoting is unnecessary for -20°C storage

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite®594 CCT3 antibody (CL594-60264, Clone: 5F5A6) at dilution of 1:200.



1X10^6 HepG2 cells were intracellularly stained with 0.4 ug Coralite®594 Anti-Human CCT3 (CL594-60264, Clone:5F5A6) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL594-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).