

For Research Use Only

CoraLite®594-conjugated TH1L Monoclonal antibody



Catalog Number:CL594-67380

Basic Information

Catalog Number:

CL594-67380

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG24894

GenBank Accession Number:

BC014952

GeneID (NCBI):

51497

UNIPROT ID:

Q8IXH7

Full Name:

TH1-like (Drosophila)

Calculated MW:

66 kDa

Observed MW:

60-66 kDa

Purification Method:

Protein A purification

CloneNo.:

1A10G2

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

Human, mouse, rat

Positive Controls:

IF/ICC : HeLa cells,

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

For technical support and original validation data for this product please contact:

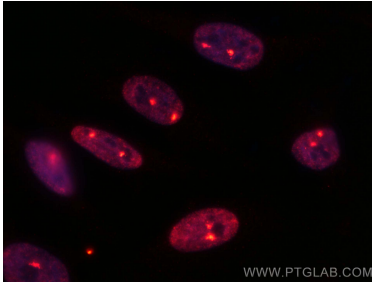
T: 4006900926

E: Proteintech-CN@ptglab.com

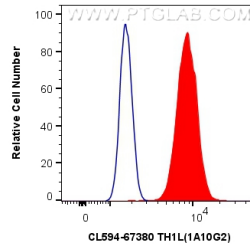
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite®594 TH1L antibody (CL594-67380, Clone: 1A10G2) at dilution of 1:200.



1X10⁶ HeLa cells were intracellularly stained with 0.8 ug CoraLite®594 Anti-Human TH1L (CL594-67380, Clone:1A10G2) (red), or 0.8 ug CoraLite®594 Mouse IgG2a Isotype Control (C1.18.4) (CL594-65208, Clone: C1.18.4) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).