

For Research Use Only

TH1L Monoclonal antibody, PBS Only

Catalog Number: 67380-1-PBS



Basic Information

Catalog Number:

67380-1-PBS

Size:

100ug, Concentration: 1mg/ml by
Nanodrop;

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

Applications

Tested Applications:

WB, IF, Indirect ELISA

Species Specificity:

Human, mouse, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

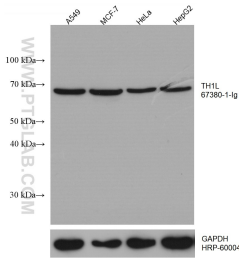
For technical support and original validation data for this product please contact:

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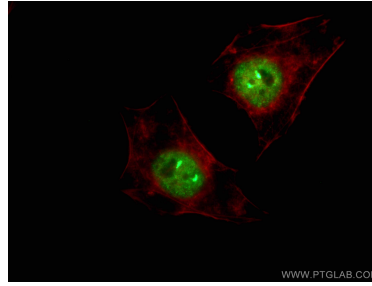
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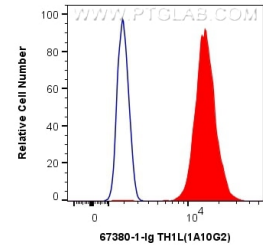
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67380-1-Ig (TH1L antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 67380-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 67380-1-Ig (TH1L antibody), at dilution of 1:200 and Coralite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67380-1-PBS in a different storage buffer formulation.



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Anti-Human TH1L (67380-1-Ig, Clone:1A10G2) and Coralite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Mouse IgG2a Isotype Control (C1.18.4) (65208-1-Ig, Clone: C1.18.4) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 67380-1-PBS in a different storage buffer