

For Research Use Only

CoraLite® Plus 488-conjugated HAT1 Monoclonal antibody



Catalog Number: **CL488-67971**

Basic Information

Catalog Number:

CL488-67971

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG1952

GenBank Accession Number:

BC018682

GeneID (NCBI):

8520

UNIPROT ID:

O14929

Full Name:

histone acetyltransferase 1

Calculated MW:

419 aa, 50 kDa

Observed MW:

45-46 kDa

Purification Method:

Protein G purification

CloneNo.:

1A11F6

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

FC (Intra)

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

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

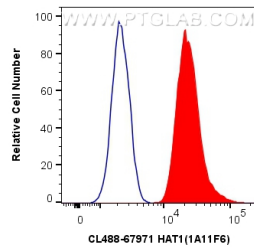
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human HAT1 (CL488-67971, Clone:1A11F6) (red), or 0.4 ug CoraLite® Plus 488 Mouse IgG1 Isotype Control (MOPC-21) (CL488-65124, Clone: MOPC-21) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).