

For Research Use Only

HAT1 Monoclonal antibody, PBS Only



Catalog Number: 67971-1-PBS

Featured Product

Basic Information

Catalog Number:

67971-1-PBS

Size:

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

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

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

Human, mouse, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

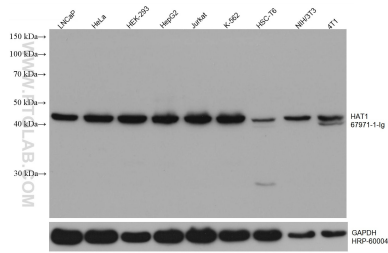
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

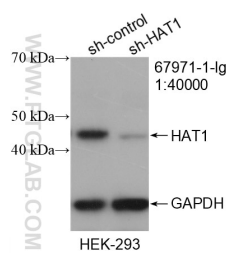
E: proteintech@ptglab.com
W: ptglab.com

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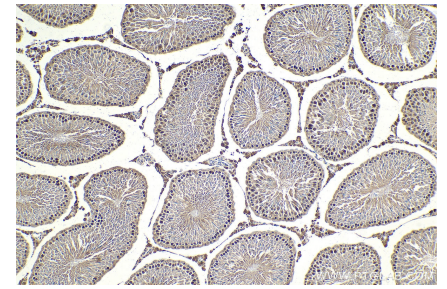
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67971-1-Ig (HAT1 antibody) at dilution of 1:20000 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 67971-1-PBS in a different storage buffer formulation.



WB result of HAT1 antibody (67971-1-Ig; 1:40000; incubated at room temperature for 1.5 hours) with sh-Control and sh-HAT1 transfected HEK-293 cells. This data was developed using the same antibody clone with 67971-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using 67971-1-Ig (HAT1 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67971-1-PBS in a different storage buffer formulation.