

For Research Use Only

HAT1 Monoclonal antibody

Catalog Number: 67971-1-Ig **Featured Product**



Basic Information

Catalog Number: 67971-1-Ig	GenBank Accession Number: BC018682	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 8520	CloneNo.: 1A11F6
Source: Mouse	Full Name: histone acetyltransferase 1	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Calculated MW: 419 aa, 50 kDa	
Immunogen Catalog Number: AG1952	Observed MW: 45-46 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
Human, mouse, rat

Positive Controls:

WB: LNCaP cells, HEK-293 cells, HeLa cells, HepG2 cells, Jurkat cells, K-562 cells, HSC-T6 cells, NIH/3T3 cells, 4T1 cells

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

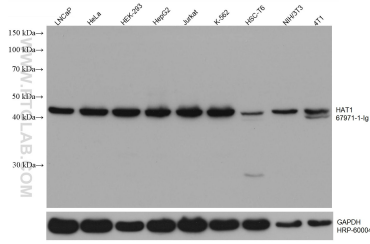
For technical support and original validation data for this product please contact:

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

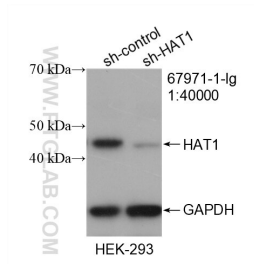
E: proteintech@ptglab.com
W: ptglab.com

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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.



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.