

HAT1 Recombinant Rabbit Monoclonal Antibody (7U2O3)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	7U2O3
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 200-400 of human KAT1/HAT1 (NP_0036332)
Form	Liquid
Concentration	1.49 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 0.05% BSA, 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2911991

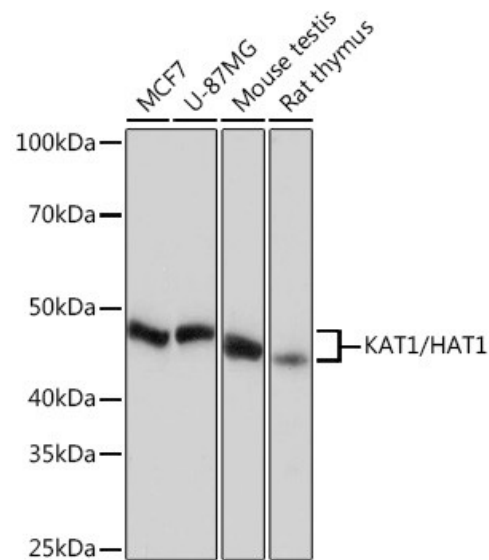
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

Positive test controls include: MCF7, U-87MG, Mouse testis, Rat thymus. The target is usually found in the following locations: Cytoplasm, Nucleus, Nucleus matrix, nucleoplasm.

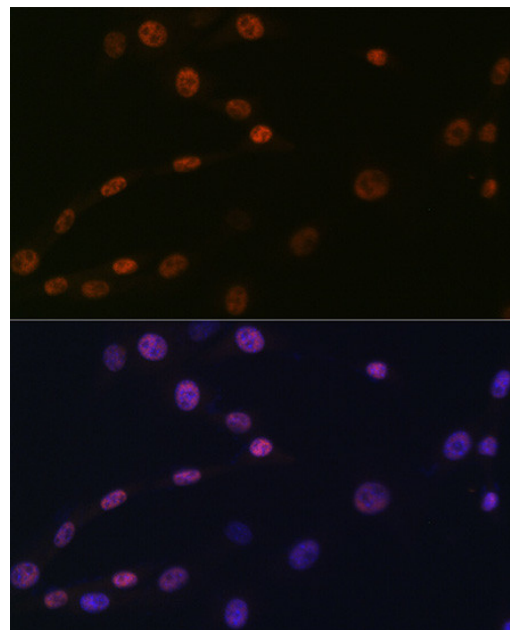
Immunogen sequence: HYFLVFEKYN KDGATLFATV GYMTVYNYV YPDKTRPRVS QMLILTPFQG QGHGAQLLET VHRYYTEFPT VLDITAEDPS KSYVKLRDFV LVKLCQDLPC FSREKLMQGF NEDMVIEAQQ KFKINKQHAR RVYEILRLLV TDMSDAEQYR SYRLDIKRR L ISPYKKKQRD LAKMRKCLRP EELTNQMNQI EISMQHEQLE E

Product Images For HAT1 Recombinant Rabbit Monoclonal Antibody (7U2O3)



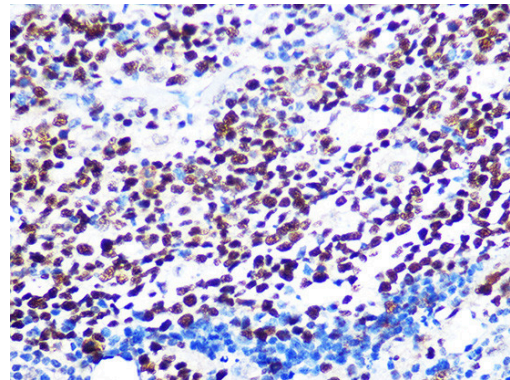
HAT1 Antibody (MA5-42850) in WB

Western blot analysis of HAT1 in extracts of various cell lines. Samples were incubated with HAT1 Monoclonal antibody (Product # MA5-42850) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



HAT1 Antibody (MA5-42850) in ICC/IF

Immunofluorescence analysis of HAT1 in NIH-3T3 cells. Samples were incubated with HAT1 Monoclonal antibody (Product # MA5-42850) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



HAT1 Antibody (MA5-42850) in IHC (P)

Immunohistochemistry analysis of HAT1 in paraffin-embedded human appendix. Samples were incubated with HAT1 Monoclonal antibody (Product # MA5-42850) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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