

Summary

Production Name	NAT10 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	NAT10
Alternative Names	ALP; hALP; N acetyltransferase like protein; NAT10; NET43
Gene ID	55226
SwissProt ID	Q9H0A0

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 116 kDa; Observed MW: 116 kDa

Background

Product Name: NAT10 Rabbit Monoclonal Antibody
Catalog #: AMRe01422

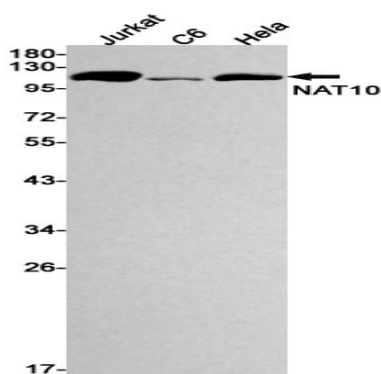


Has protein acetyltransferase activity in vitro. Can acetylate both histones and microtubules. Histone acetylation may regulate transcription and mitotic chromosome de-condensation.

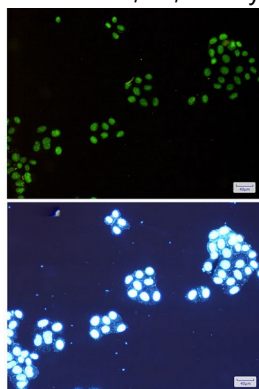
Research Area

Cell Biology

Image Data



Western blot analysis of NAT10 in Jurkat, C6, HeLa lysates using NAT10 antibody.



Immunocytochemistry analysis of NAT10(green) in HeLa using NAT10 antibody, and DAPI(blue)

Note

For research use only.