
Product Name: NAT10 Rabbit Monoclonal antibody**Catalog #: AMRe01422**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.92mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

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

Antigen Information

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

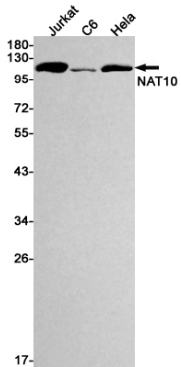
Background

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

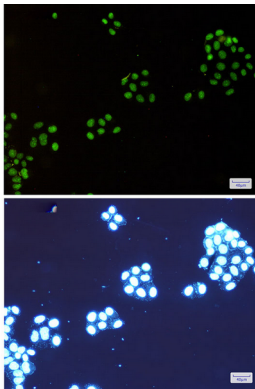
Research Area

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)