

Product Name: NAT10 Rabbit Monoclonal Antibody**Catalog #: AMRe84631**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	116 kDa

Antigen Information

Gene Name	NAT10
Alternative Names	ALP; hALP; N acetyltransferase like protein; NAT10; NET43;;NAT10
Gene ID	
SwissProt ID	Q9H0A0
Immunogen	A synthesized peptide derived from human NAT10

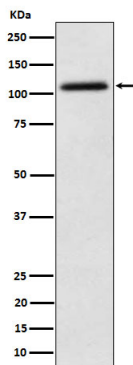
Background

RNA cytidine acetyltransferase that catalyzes the formation of N4-acetylcytidine (ac4C) modification on mRNAs, 18S rRNA and

tRNAs. Catalyzes ac4C modification of a broad range of mRNAs, enhancing mRNA stability and translation. mRNA ac4C modification is frequently present within wobble cytidine sites and promotes translation efficiency.

Research Area

Image Data



Western blot analysis of NAT10 expression in HeLa cell lysate.