

Rabbit NAT10 Polyclonal Antibody | anti-NAT10 antibody

NAT10 Polyclonal Antibody

CATALOG # AAA166790	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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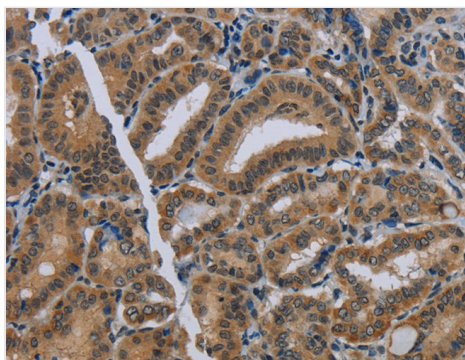
PRODUCT SYNONYMS

NAT10; Polyclonal Antibody; NAT10 Polyclonal Antibody; ALP; NET43; anti-NAT10 antibody

PRODUCT SPECIFICATIONS

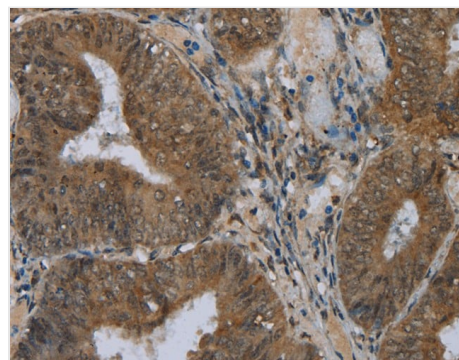
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	953
Applicable Applications for anti-NAT10 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human NAT10
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



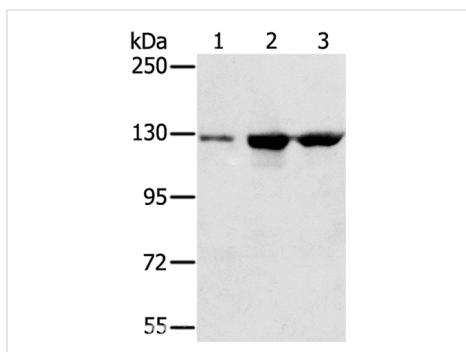
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using NAT10 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using NAT10 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of A549, K562 and hela cell using NAT10 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-NAT10 antibody	N-acetyltransferase 10 is an enzyme that in humans is encoded by the NAT10 gene. Has protein acetyltransferase activity in vitro. Can acetylate both histones and microtubules. Histone acetylation may regulate transcription and mitotic chromosome de-condensation. Activates telomerase activity by stimulating the transcription of TERT, and may also regulate telomerase function by affecting the balance of telomerase subunit assembly, disassembly, and localization.
Product Categories/Family for anti-NAT10 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	221316741
NCBI GeneID	55226
NCBI Accession #	NP_001137502.1
NCBI GenBank Nucleotide #	NM_001144030.1
Molecular Weight	107,297 Da
NCBI Official Full Name	N-acetyltransferase 10 isoform b
NCBI Official Synonym Full Names	N-acetyltransferase 10 (GCN5-related)
NCBI Official Symbol	NAT10
NCBI Official Synonym Symbols	ALP; NET43
NCBI Protein Information	N-acetyltransferase 10; N-acetyltransferase-like protein
UniProt Protein Name	N-acetyltransferase 10
UniProt Gene Name	NAT10
UniProt Synonym Gene Names	ALP; KIAA1709
UniProt Entry Name	NAT10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nat10-antibody-immunohistochemistry-western-blot-elisa/166790>