

Rabbit anti-Human NAT10 Monoclonal Antibody | anti-NAT10 antibody

NAT10 Rabbit mAb

CATALOG # AAA28499	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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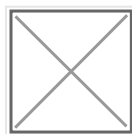
PRODUCT SYNONYMS

NAT10; Monoclonal Antibody; NAT10 Rabbit mAb; ALP; Kre33; NET43; anti-NAT10 antibody

PRODUCT SPECIFICATIONS

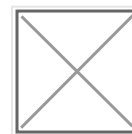
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	KTLTDEDEAD QGGWLAAFWK DFRRRFLALL SYQFSTFSPS LALNIIQNRN MGKPAQPALS REELEALFLP YDLKRLEMYS RNMVDYHLIM DMIPAISRIY FLNQLGDLAL SAAQSALLG IGLQHKSV DQ LEKEIELPSG QLMGLFNRII RKVVKLFNEV QEKAIEEQMV AAKDVVMEPT MKTLSDDLDE AAKEFQEKHK KEVGKLKSM D LSEYIIRGDD EEWNEVLNKA GPNASIISLK SDKKRKLEAK QEPKQSKKLK NRETKNKKDM KLKRKK
Applicable Applications for anti-NAT10 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Application Notes	WB: 1:1000-1:4000 IHC-P: 1:200-1:800 ELISA: Recommended starting concentration is 1ug/mL. Please optimize the concentration based on your specific assay requirements.
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 750-1025 of human NAT10 (Q9H0A0).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Rat spleen using NAT10 Rabbit mAb (AAA28499) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



IHC (Immunohistochemistry)

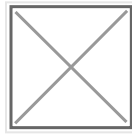
Immunohistochemistry analysis of paraffin-embedded Mouse liver using NAT10 Rabbit mAb (AAA28499) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

**IHC (Immunohistochemistry)**

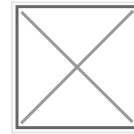
Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using NAT10 Rabbit mAb (AAA28499) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

**IHC (Immunohistochemistry)**

Immunohistochemistry analysis of paraffin-embedded Human lung squamous carcinoma tissue using NAT10 Rabbit mAb (AAA28499) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

**IHC (Immunohistochemistry)**

Immunohistochemistry analysis of paraffin-embedded Human colon using NAT10 Rabbit mAb (AAA28499) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

**IHC (Immunohistochemistry)**

Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using NAT10 Rabbit mAb (AAA28499) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

ADDITIONAL INFORMATION

Related Product Information for anti-NAT10 antibody	The protein encoded by this gene is an RNA cytidine acetyltransferase involved in histone acetylation, tRNA acetylation, the biosynthesis of 18S rRNA, and the enhancement of nuclear architecture and chromatin organization.
Product Categories/Family for anti-NAT10 antibody	Epigenetics Nuclear Signaling ; DNA Damage Repair ; RNA Binding ; Signal Transduction ; Cell Biology ; Developmental Biology ; Cell Cycle ; Cytoskeleton ; Microtubules ; Immunology Inflammation ; Cytokines ; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	313104140
NCBI GeneID	55226
UniProt Accession #	Q9H0A0 ; Q86WK5 ; Q9C0F4 ; Q9HA61 ; Q9NVF2 ; B4DFD5 ; E7ESU4 ; E9PMN9
Molecular Weight	Calculated MW: 116kDa Observed MW: 120kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/nat10-antibody-western-blot-immunohistochemistry-elisa/28499>