

Rabbit anti-Human NAT-1 Polyclonal Antibody | anti-NAT-1 antibody

NAT-1 antibody

CATALOG # AAA307238	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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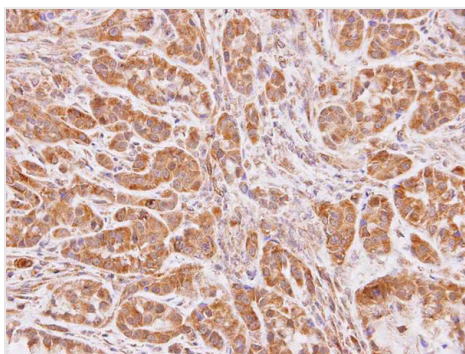
PRODUCT SYNONYMS

NAT-1; Polyclonal Antibody; NAT-1 antibody; anti-NAT-1 antibody

PRODUCT SPECIFICATIONS

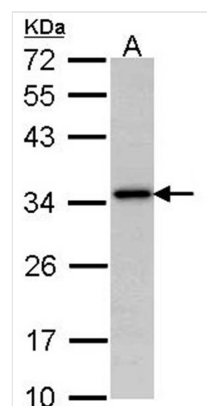
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	290
Applicable Applications for anti-NAT-1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 157 of Human NAT1
Target Name	NAT-1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using NAT1 antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: HeLa 12% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-NAT-1 antibody	This gene is one of two arylamine N-acetyltransferase (NAT) genes in the human genome, and is orthologous to the mouse and rat Nat2 genes. The enzyme encoded by this gene catalyzes the transfer of an acetyl group from acetyl-CoA to various arylamine and hydrazine substrates. This enzyme helps metabolize drugs and other xenobiotics, and functions in folate catabolism. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-NAT-1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	28838336
NCBI GeneID	9
Molecular Weight	33,899 Da
NCBI Official Full Name	N-acetyltransferase 1 (arylamine N-acetyltransferase)
NCBI Official Synonym Full Names	N-acetyltransferase 1 (arylamine N-acetyltransferase)
NCBI Official Symbol	NAT1
NCBI Official Synonym Symbols	AAC1; MNAT; NATI; NAT-1
NCBI Protein Information	arylamine N-acetyltransferase 1
UniProt Protein Name	Arylamine N-acetyltransferase 1
UniProt Gene Name	NAT1
UniProt Synonym Gene Names	AAC1; MNAT; NAT-1
UniProt Entry Name	ARY1_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/nat-1-antibody-immunohistochemistry-western-blot-elisa/307238>