

Rabbit A4GNT Polyclonal Antibody | anti-A4GNT antibody

A4GNT Polyclonal Antibody

CATALOG # AAA170041	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

A4GNT; Polyclonal Antibody; A4GNT Polyclonal Antibody; alpha4GnT; anti-A4GNT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	340
Applicable Applications for anti-A4GNT antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human A4GNT
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 lung cancer tissue using A4GNT Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using A4GNT Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-A4GNT antibody	This gene encodes a protein from the glycosyltransferase 32 family. The enzyme catalyzes the transfer of N-acetylglucosamine (GlcNAc) to core 2 branched O-glycans. It forms a unique glycan, GlcNAc α 1-->4Gal β -->R and is largely associated with the Golgi apparatus membrane.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7705859
NCBI GeneID	51146
NCBI Accession #	NP_057245.1

NCBI GenBank Nucleotide #	NM_016161.2
Molecular Weight	39,497 Da
NCBI Official Full Name	alpha-1,4-N-acetylglucosaminyltransferase
NCBI Official Synonym Full Names	alpha-1,4-N-acetylglucosaminyltransferase
NCBI Official Symbol	A4GNT
NCBI Official Synonym Symbols	alpha4GnT
NCBI Protein Information	alpha-1,4-N-acetylglucosaminyltransferase
UniProt Protein Name	Alpha-1,4-N-acetylglucosaminyltransferase
UniProt Gene Name	A4GNT
UniProt Synonym Gene Names	Alpha4GnT
UniProt Entry Name	A4GCT_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/a4gnt-antibody-immunohistochemistry-elisa/170041>