

Rabbit A4GNT Polyclonal Antibody | anti-A4GNT antibody

A4GNT Antibody

CATALOG # AAA225933	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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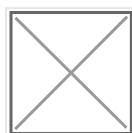
PRODUCT SYNONYMS

A4GNT; Polyclonal Antibody; A4GNT Antibody; Rabbit Polyclonal A4GNT Antibody; Polyclonal A4GNT antibody; Anti-A4GNT antibody; A4GCT antibody; A4GNT antibody; Alpha-14-N-acetylglucosaminyltransferase antibody; Alpha4GnT antibody; MGC149493 antibody; anti-A4GNT antibody

PRODUCT SPECIFICATIONS

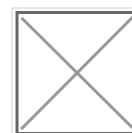
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in liquid format, PBS buffer, pH 7.4, 150mM NaCl with added preservative 0.02% Sodium Azide and 50% Glycerol
Sequence Length	340
Applicable Applications for anti-A4GNT antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	A4GNT antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human A4GNT as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of formalin-fixed paraffin-embedded fetal kidney showing cytoplasmic and membrane staining with anti-A4GNT antibody at a dilution of 1/100



WB (Western Blot)

Western Blot analysis of fetal liver Lysate with anti-A4GNT antibody

ADDITIONAL INFORMATION

Related Product Information for anti-A4GNT antibody	A4GNT is necessary for the synthesis of type III mucin. Catalyzes the transfer of N-acetylglucosamine (GlcNAc) to core 2 branched O- glycans.
Product Categories/Family for anti-A4GNT antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705859
NCBI GeneID	51146

NCBI GenBank Nucleotide #	NP_057245.1
UniProt Accession #	Q9UNA3
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-western-blot-elisa/225933>