

Rabbit anti-Human, Rat A4GALT Polyclonal Antibody | anti-A4GALT antibody

A4GALT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240804	Rabbit	Human, Rat	Immunohistochemistry, ELISA

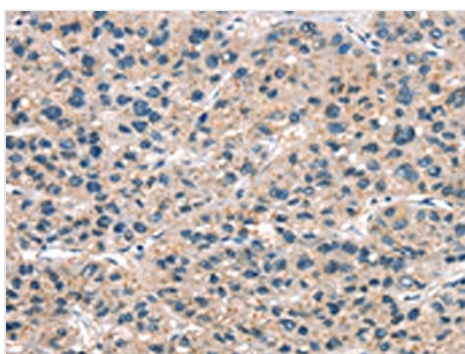
PRODUCT SYNONYMS

A4GALT; Polyclonal Antibody; A4GALT Antibody; alpha 1;4-galactosylTransferase; anti-A4GALT antibody

PRODUCT SPECIFICATIONS

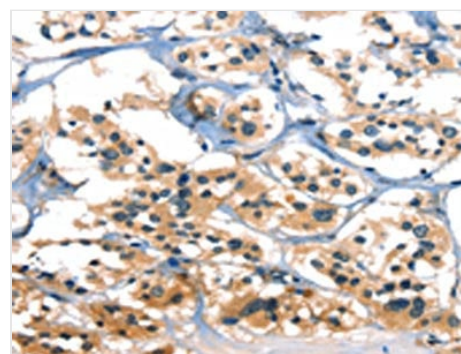
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-A4GALT antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human A4GALT
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240804(A4GALT Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA240804(A4GALT Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-A4GALT antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8392830
NCBI GeneID	53947
NCBI Accession #	NP_059132.1
NCBI GenBank Nucleotide #	NM_017436.4
UniProt Accession #	Q9NPC4; Q9P1X5; B2R7C4
Molecular Weight	40,499 Da
NCBI Official Full Name	lactosylceramide 4-alpha-galactosyltransferase
NCBI Official Synonym Full Names	alpha 1,4-galactosyltransferase
NCBI Official Symbol	A4GALT
NCBI Official Synonym Symbols	P1; PK; Gb3S; P(k); P1PK; A14GALT; A4GALT1
NCBI Protein Information	lactosylceramide 4-alpha-galactosyltransferase; GB3 synthase; alpha4Gal-T1; CD77 synthase; P1/Pk synthase; P(k) antigen synthase; P blood group (P one antigen); globotriaosylceramide synthase; alpha-1,4-N-acetylglucosaminyltransferase; UDP-galactose:beta-
UniProt Protein Name	Lactosylceramide 4-alpha-galactosyltransferase
UniProt Gene Name	A4GALT
UniProt Synonym Gene Names	A14GALT; A4GALT1; Gb3 synthase
UniProt Entry Name	A4GAT_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/a4galt-antibody-immunohistochemistry-elisa/240804>