

Rabbit anti-Human, Mouse C1GALT1 Polyclonal Antibody | anti-C1GALT1 antibody

Anti-C1GALT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264289	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

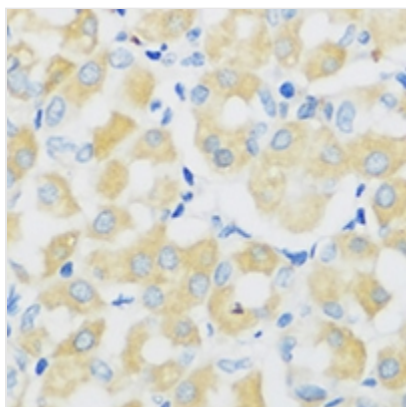
PRODUCT SYNONYMS

C1GALT1; Polyclonal Antibody; Anti-C1GALT1 Antibody; Glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase 1; B3Gal-T8; Core 1 O-glycan T-synthase; Core 1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1 3-galactosyltransferase 1; Beta-1 3-galactosyltransferase; Core 1 beta1 3-galactosyltransferase 1; C1GalT1; Core 1 beta3-Gal-T1; anti-C1GALT1 antibody

PRODUCT SPECIFICATIONS

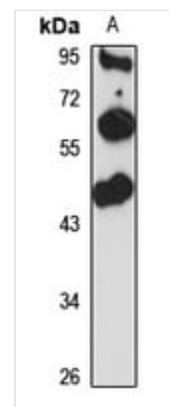
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of C1GALT1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-C1GALT1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human C1GALT1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of C1GALT1 staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of C1GALT1 expression in mouse kidney (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-C1GALT1 antibody	Rabbit polyclonal antibody to C1GALT1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9910144
NCBI GeneID	56913
NCBI Accession #	NP_064541.1
NCBI GenBank Nucleotide #	NM_020156.4
UniProt Accession #	Q9NS00; Q9JJ06
Molecular Weight	35,935 Da
NCBI Official Full Name	glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase 1
NCBI Official Synonym Full Names	core 1 synthase, glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase 1
NCBI Official Symbol	C1GALT1
NCBI Official Synonym Symbols	C1GALT; T-synthase
NCBI Protein Information	glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase 1; B3Gal-T8; core 1 O-glycan T-synthase; core 1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase 1; core 1 beta3-Gal-T1; core 1 synthase, glycoprotein-N-acetylgalact
UniProt Protein Name	Glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase 1
UniProt Gene Name	C1GALT1
UniProt Synonym Gene Names	Beta-1,3-galactosyltransferase; C1GalT1; Core 1 beta3-Gal-T1
UniProt Entry Name	C1GLT_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://www.aaabiotech.com/polyclonal/c1galt1-antibody-immunohistochemistry-western-blot-elisa/264289>