

Rabbit anti-Human C1GALT1C1 Polyclonal Antibody | anti-C1GALT1C1 antibody

C1GALT1C1 Antibody

CATALOG # AAA231667	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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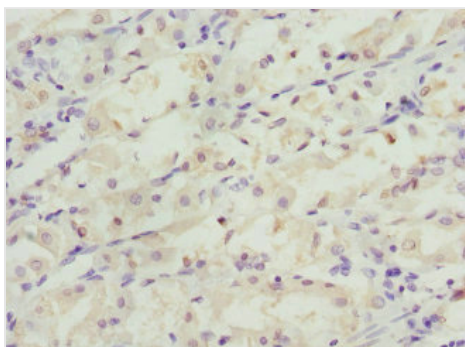
PRODUCT SYNONYMS

C1GALT1C1; Polyclonal Antibody; C1GALT1C1 Antibody; C1GALT1-specific chaperone 1; C38H2-like protein 1; C38H2-L1; Core 1 beta1; 3-galactosyltransferase 2; C1Gal-T2; C1GalT2; Core 1 beta3-Gal-T2; Core 1 beta3-galactosyltransferase-specific molecular chaperone; COSMC; HSPC067; MSTP143; UNQ273/PRO310; anti-C1GALT1C1 antibody

PRODUCT SPECIFICATIONS

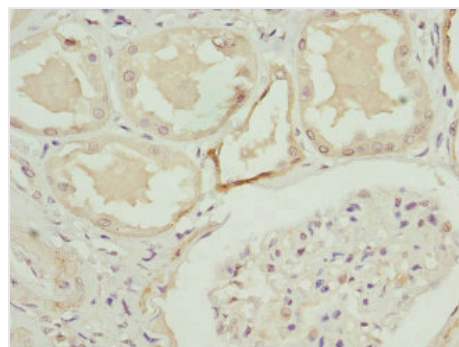
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	318
Applicable Applications for anti-C1GALT1C1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human C1GALT1-specific chaperone 1 protein (30-190AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-67482 / sc-68410
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231667 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231667 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-C1GALT1C1 antibody	Probable chaperone required for the generation of 1 O-glycan Gal-beta1-3GalNAc-alpha1-Ser/Thr (T antigen), which is a precursor for many extended O-glycans in glycoproteins. Probably acts as a specific molecular chaperone assisting the folding/stability of core 1 beta-3-galactosyltransferase (C1GALT1).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	58532584
NCBI GeneID	29071
NCBI Accession #	NP_001011551.1
NCBI GenBank Nucleotide #	NM_001011551.2
UniProt Accession #	Q96EU7; Q8WWS3; Q9NZX1; A8K246
Molecular Weight	36,382 Da
NCBI Official Full Name	C1GALT1-specific chaperone 1
NCBI Official Synonym Full Names	C1GALT1 specific chaperone 1
NCBI Official Symbol	C1GALT1C1
NCBI Official Synonym Symbols	TNPS; COSMC; MST143; C1GALT2; HSPC067; C38H2-L1
NCBI Protein Information	C1GALT1-specific chaperone 1
UniProt Protein Name	C1GALT1-specific chaperone 1
UniProt Gene Name	C1GALT1C1
UniProt Synonym Gene Names	COSMC; C38H2-L1; C1Gal-T2; C1GalT2; Core 1 beta3-Gal-T2
UniProt Entry Name	C1GLC_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/c1galt1c1-antibody-immunohistochemistry-elisa/231667>