

Rabbit anti-Human GALNT11 Polyclonal Antibody | anti-GALNT11 antibody

GALNT11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231882	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

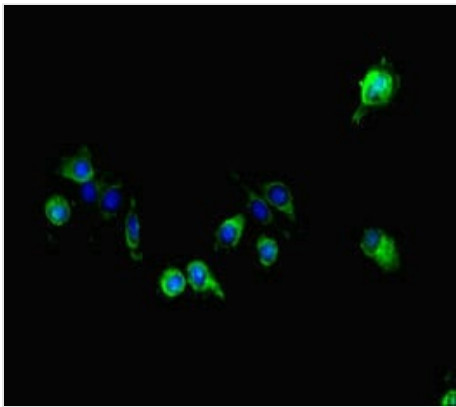
PRODUCT SYNONYMS

GALNT11; Polyclonal Antibody; GALNT11 Antibody; Polypeptide N-acetylgalactosaminyltransferase 11; Polypeptide GalNAc transferase 11; GalNAc-T11; pp-GaNTase 11; Protein-UDP acetylgalactosaminyltransferase 11; UDP-GalNA; anti-GALNT11 antibody

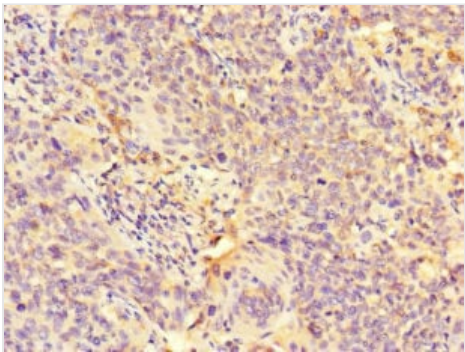
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	608
Applicable Applications for anti-GALNT11 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Polypeptide N-acetylgalactosaminyltransferase 11 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68497 / sc-68498 / sc-68500 / sc-68499
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

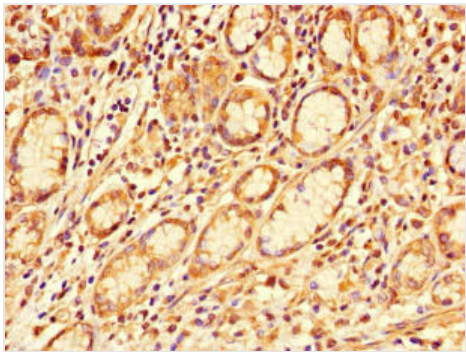
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HeLa cells using AAA231882 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human cervical cancer using AAA231882 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231882 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GALNT11 antibody	Polypeptide N-acetylgalactosaminyltransferase that catalyzes the initiation of protein O-linked glycosylation and is involved in left/right asymmetry by mediating O-glycosylation of NOTCH1. O-glycosylation of NOTCH1 promotes activation of NOTCH1, modulating the balance between motile and immotile (sensory) cilia at the left-right organiser (LRO). Polypeptide N-acetylgalactosaminyltransferases catalyze the transfer of an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor. Displays the same enzyme activity toward MUC1, MUC4, and EA2 than GALNT1. Not involved in glycosylation of erythropoietin (EPO).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792095
NCBI GeneID	63917
NCBI Accession #	NP_071370.2
NCBI GenBank Nucleotide #	NM_022087.3
UniProt Accession #	Q8NCW6; Q6PCD1; Q9H6C2; Q9H6Z5; Q9UDR8; B3KWF4
Molecular Weight	23,090 Da
NCBI Official Full Name	polypeptide N-acetylgalactosaminyltransferase 11 isoform 1
NCBI Official Synonym Full Names	polypeptide N-acetylgalactosaminyltransferase 11
NCBI Official Symbol	GALNT11

NCBI Official Synonym Symbols	GALNACT11; GALNAC-T11
NCBI Protein Information	polypeptide N-acetylgalactosaminyltransferase 11
UniProt Protein Name	Polypeptide N-acetylgalactosaminyltransferase 11
UniProt Gene Name	GALNT11
UniProt Synonym Gene Names	GalNAc-T11; pp-GaNTase 11
UniProt Entry Name	GLT11_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/galnt11-antibody-immunofluorescence-immunohistochemistry-elisa/231882>