

Rabbit anti-Human GALNT3 Polyclonal Antibody | anti-GALNT3 antibody

GALNT3 Antibody

CATALOG # AAA231058	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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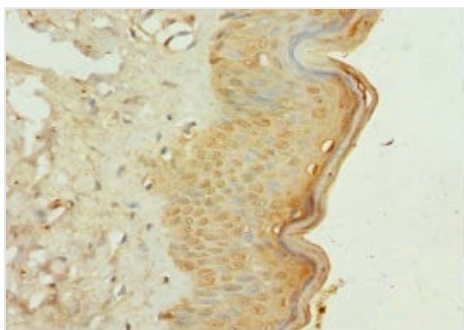
PRODUCT SYNONYMS

GALNT3; Polyclonal Antibody; GALNT3 Antibody; Polypeptide N-acetylgalactosaminyltransferase 3; Polypeptide GalNAc transferase 3; GalNAc-T3; pp-GaNTase 3; Protein-UDP acetylgalactosaminyltransferase 3; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 3; anti-GALNT3 antibody

PRODUCT SPECIFICATIONS

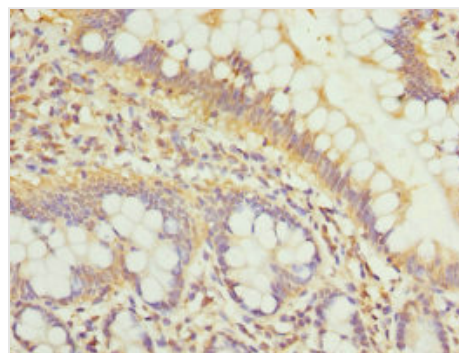
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	633
Applicable Applications for anti-GALNT3 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Polypeptide N-acetylgalactosaminyltransferase 3 protein (N-140AA)
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-68515 / sc-68517 / sc-68516 / sc-68518 / sc-292250
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 skin tissue using AAA231058 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA231058 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GALNT3 antibody	Catalyzes the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor. Has activity toward HIV envelope glycoprotein gp120, EA2, Muc2 and Muc5. Probably glycosylates fibronectin in vivo. Glycosylates FGF23. Plays a central role in phosphate homeostasis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153266878
NCBI GeneID	2591
NCBI Accession #	NP_004473.2
NCBI GenBank Nucleotide #	NM_004482.3
UniProt Accession #	Q14435; Q53TG9; Q7Z476
Molecular Weight	22,212 Da
NCBI Official Full Name	polypeptide N-acetylgalactosaminyltransferase 3
NCBI Official Synonym Full Names	polypeptide N-acetylgalactosaminyltransferase 3
NCBI Official Symbol	GALNT3
NCBI Official Synonym Symbols	HHS; HFTC; GalNAc-T3
NCBI Protein Information	polypeptide N-acetylgalactosaminyltransferase 3
UniProt Protein Name	Polypeptide N-acetylgalactosaminyltransferase 3
UniProt Gene Name	GALNT3
UniProt Synonym Gene Names	GalNAc-T3; pp-GaNTase 3
UniProt Entry Name	GALT3_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/galnt3-antibody-immunohistochemistry-elisa/231058>