

# GALNT3 antibody

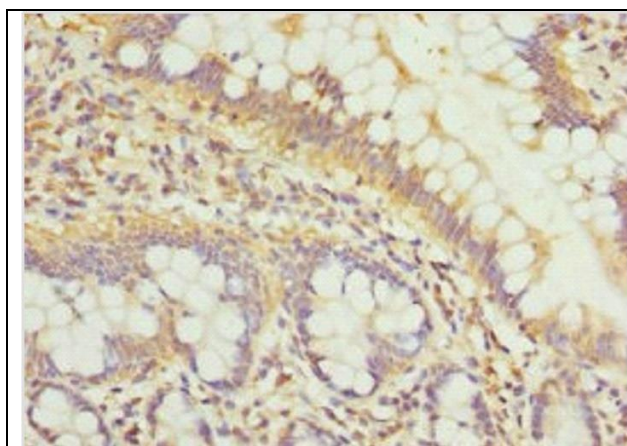
## Catalog Number orb39827

### Product Manual

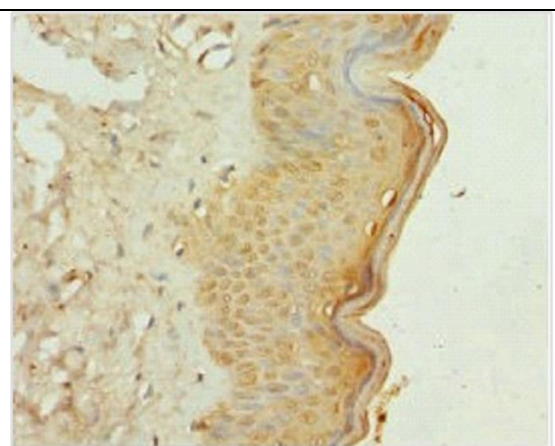
<b>Product Code</b>	orb39827
<b>Abbreviation</b>	Polypeptide N-acetylgalactosaminyltransferase 3
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q14435
<b>Immunogen</b>	Recombinant Human Polypeptide N-acetylgalactosaminyltransferase 3 protein (1-140AA)
<b>Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, IHC;
<b>Recommended dilution:</b>	IHC:1:20-1:200
<b>Relevance</b>	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.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Antigen Affinity Purified

<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Polypeptide N-acetylgalactosaminyltransferase 3 (EC 2.4.1.41) (Polypeptide GalNAc transferase 3) (GalNAc-T3) (pp-GaNTase 3) (Protein-UDP acetylgalactosaminyltransferase 3) (UDP-GalNAc:polypeptide N- acetylgalactosaminyltransferase 3), GALNT3
<b>Species</b>	Human
<b>Research Area</b>	Others
<b>Target Names</b>	GALNT3

**Images**



Immunohistochemistry of paraffin-embedded human small intestine tissue using GALNT3 antibody at dilution of 1:100



Immunohistochemistry of paraffin-embedded human skin tissue using GALNT3 antibody at dilution of 1:100