## **Product Datasheet**

# Polypeptide GalNac Transferase 3/GALNT3 Antibody - BSA Free NBP3-13034

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP3-13034

Polypeptide GalNac Transferase 3/GALNT3 Antibody - BSA Free

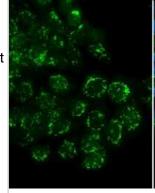
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<b>Product Information</b>	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
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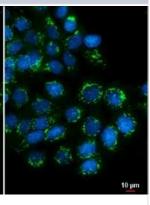
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	2591
Gene Symbol	GALNT3
Species	Human, Mouse
Reactivity Notes	Mouse (86%), Rat (87%)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Polypeptide GalNac Transferase 3/GALNT3. The exact sequence is proprietary.

Product Application Details		
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence	
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence	

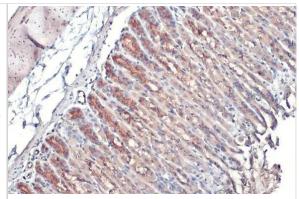
### **Images**

Immunocytochemistry/Immunofluorescence: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Polypeptide GalNac Transferase 3/GALNT3 antibody detects Polypeptide GalNac Transferase 3/GALNT3 protein at Golgi apparatus by immunofluorescent analysis. Sample: A431 cells were fixed in ice-cold MeOH for 5 min. Green: Polypeptide GalNac Transferase 3/GALNT3 stained by Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar= 10 um.

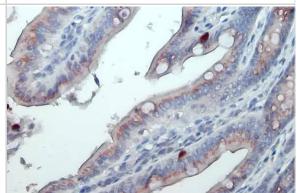




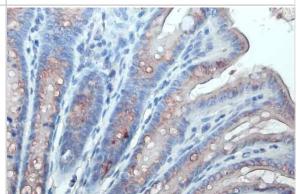
Immunohistochemistry-Paraffin: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Polypeptide GalNac Transferase 3/GALNT3 antibody detects Polypeptide GalNac Transferase 3/GALNT3 protein at Golgi apparatus by immunohistochemical analysis. Sample: Paraffin-embedded mouse stomach. Polypeptide GalNac Transferase 3/GALNT3 stained by Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



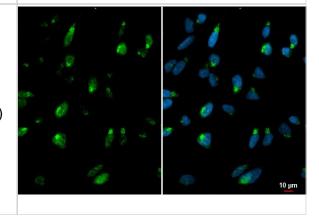
Immunohistochemistry-Paraffin: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Polypeptide GalNac Transferase 3/GALNT3 antibody detects Polypeptide GalNac Transferase 3/GALNT3 protein at Golgi apparatus by immunohistochemical analysis.Sample: Paraffin-embedded mouse colon.Polypeptide GalNac Transferase 3/GALNT3 stained by Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:500.Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Polypeptide GalNac Transferase 3/GALNT3 antibody detects Polypeptide GalNac Transferase 3/GALNT3 protein at Golgi apparatus by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. Polypeptide GalNac Transferase 3/GALNT3 stained by Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

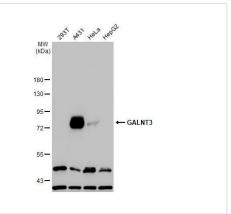


Immunocytochemistry/ Immunofluorescence: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Polypeptide GalNac Transferase 3/GALNT3 antibody detects Polypeptide GalNac Transferase 3/GALNT3 protein at Golgi by immunofluorescent analysis.Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.Green: Polypeptide GalNac Transferase 3/GALNT3 stained by Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:3000.Blue: Fluoroshield with DAPI .

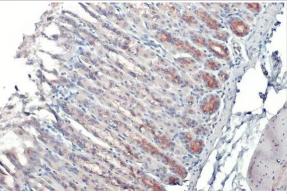




Western Blot: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Polypeptide GalNac Transferase 3/GALNT3 Antibody [NBP3-13034] - Polypeptide GalNac Transferase 3/GALNT3 antibody detects Polypeptide GalNac Transferase 3/GALNT3 protein at Golgi apparatus by immunohistochemical analysis.Sample: Paraffin-embedded mouse stomach.Polypeptide GalNac Transferase 3/GALNT3 stained by Polypeptide GalNac Transferase 3/GALNT3 antibody (NBP3-13034) diluted at 1:500.Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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## **Products Related to NBP3-13034**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-81849PEP Polypeptide GalNac Transferase 3/GALNT3 Recombinant Protein

Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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