

# Product Datasheet

## ST3GAL4 Antibody - BSA Free NBP1-69565-100ul

Unit Size: 100 ul

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

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### Publications: 1

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**NBP1-69565-100ul**

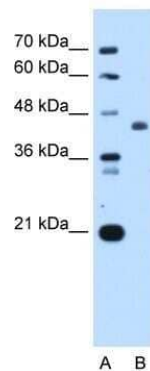
ST3GAL4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	37 kDa
Product Description	
Host	Rabbit
Gene ID	6484
Gene Symbol	ST3GAL4
Species	Human
Immunogen	Synthetic peptides corresponding to ST3GAL4(ST3 beta-galactoside alpha-2,3-sialyltransferase 4) The peptide sequence was selected from the middle region of ST3GAL4. Peptide sequence FDPKVENNPDTLLVLVAFKAMDFHWIETILSDKKRVRKGFWKQPPLIWDV. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

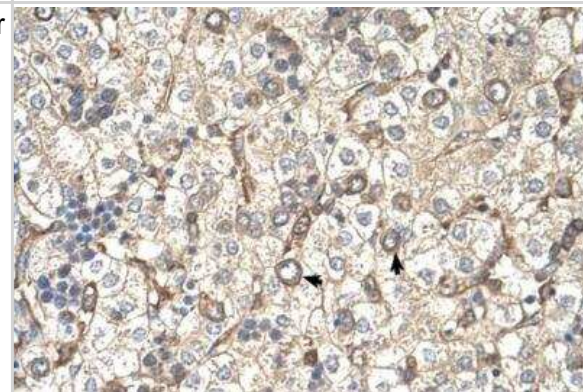


## Images

Western Blot: ST3GAL4 Antibody [NBP1-69565] - This Anti-ST3GAL4 antibody was used in Western Blot of HepG2 tissue lysate at a concentration of 0.25ug/ml.



Immunohistochemistry: ST3GAL4 Antibody [NBP1-69565] - Human Liver cells.



## Publications

Jia N, Barclay WS, Roberts K et al. Glycomic characterisation of respiratory tract tissues of ferrets: implications for its use in influenza virus infection studies. *J Biol Chem.* 2014-08-18 [PMID: 25135641] (IF/IHC, Human)



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### **Products Related to NBP1-69565-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13390PEP	ST3GAL4 Recombinant Protein Antigen

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### **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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