

# Product Datasheet

## ST3GAL5 Antibody - BSA Free

### NBP1-62444

Unit Size: 100ul

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

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**NBP1-62444**

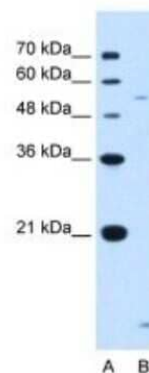
ST3GAL5 Antibody - BSA Free

Product Information	
Unit Size	100ul
Concentration	1 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	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	48 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	8869
Gene Symbol	ST3GAL5
Species	Human
Immunogen	Synthetic peptides corresponding to ST3GAL5(ST3 beta-galactoside alpha-2,3-sialyltransferase 5) The peptide sequence was selected from the N terminal of ST3GAL5 (NP_003887). Peptide sequence DSEAESKYDPPFGFRKFSSKVQTLLELLPEHDLPEHLKAKTCRRCVVIGS. 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 4-8 ug/ml

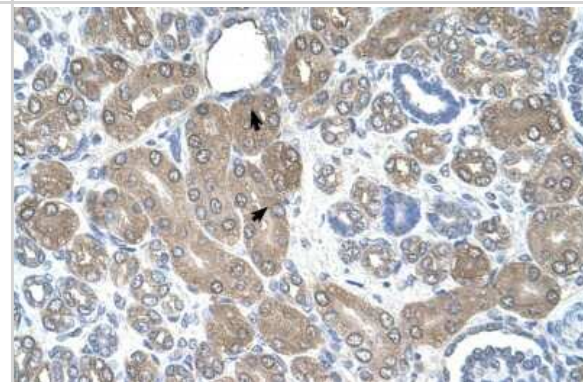


## Images

Western Blot: ST3GAL5 Antibody [NBP1-62444] - Titration: 1.25ug/ml  
Positive Control: Jurkat cell lysate.



Immunohistochemistry-Paraffin: ST3GAL5 Antibody [NBP1-62444] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.





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### **Products Related to NBP1-62444**

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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
NBP2-22824	Recombinant Human ST3GAL5 His Protein

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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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