

# Product Datasheet

## ST6GALNAC3 Antibody NBP2-31603

Unit Size: 0.1 ml

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

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Updated 12/1/2017 v.20.1

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**NBP2-31603****ST6GALNAC3 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

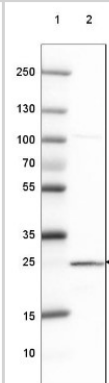
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	256435
<b>Gene Symbol</b>	ST6GALNAC3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Specificity of antibody verified on a Protein Array containing target protein plus 383 other non-specific proteins.
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: EVNFPLLLNCFGQPGTKWIPFSYTYRRPLRTHYGYINVKTQEPLQLDCDL

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.4 ug/ml, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 1:20 - 1:50
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

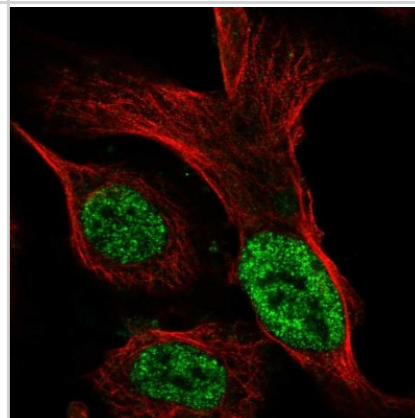


## Images

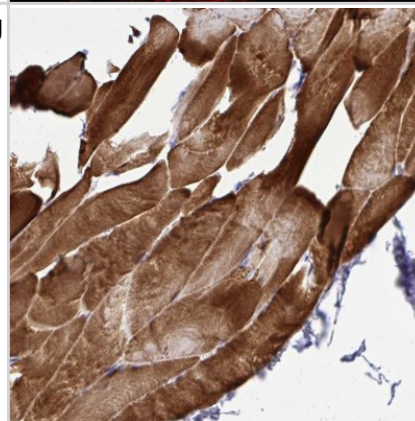
Western Blot: ST6GALNAC3 Antibody [NBP2-31603] - Lane 1: Marker  
[kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10  
Lane 2: Human cell line SK-MEL-30



Immunocytochemistry/Immunofluorescence: ST6GALNAC3 Antibody [NBP2-31603] - Staining of human cell line U-2 OS shows localization to nucleoplasm.



Immunohistochemistry: ST6GALNAC3 Antibody [NBP2-31603] - Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.





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### Products Related to NBP2-31603

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NBP2-31603PEP	ST6GALNAC3 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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