

# Product Datasheet

## ST6 Sialyltransferase 6/ST6GALNAC6 Antibody - BSA Free NBP1-80751

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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Updated 12/2/2025 v.20.1

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**NBP1-80751****ST6 Sialyltransferase 6/ST6GALNAC6 Antibody - BSA Free**

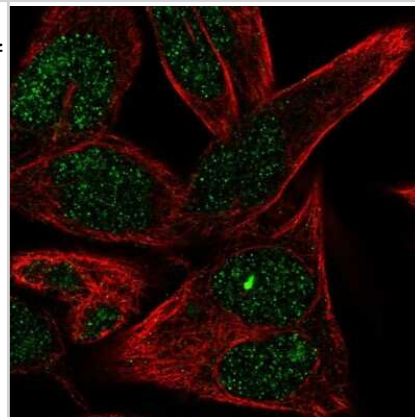
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality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

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit ST6 Sialyltransferase 6/ST6GALNAC6 Antibody - BSA Free (NBP1-80751) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-ST6 Sialyltransferase 6/ST6GALNAC6 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	30815
<b>Gene Symbol</b>	ST6GALNAC6
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: SRCHQCVIVSSSSHLLGTKLGPEIERAECTIRMNDAPTTGYSADVGNKTTYRVV AHSSVFRVLRPPQEFVNRTPETVFIFWGPPSKMQKPQGSLVRFVQRAGLVFPN MEAYAVSPGRMRQFDDLFRGETGKDREKSHSWLSTGWF

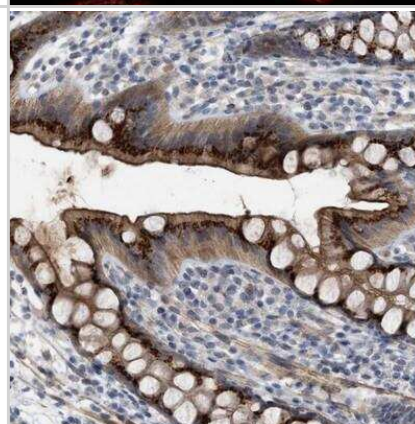
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

## Images

Immunocytochemistry/Immunofluorescence: ST6 Sialyltransferase 6/ST6GALNAC6 Antibody [NBP1-80751] - Immunofluorescent staining of human cell line RH-30 shows localization to nucleus. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: ST6 Sialyltransferase 6/ST6GALNAC6 Antibody [NBP1-80751] - Staining of human rectum shows strong cytoplasmic positivity with a granular pattern in glandular cells.



## Publications

Cicalese S, Torimoto K, Okuno K et al. Endoplasmic Reticulum Chemical Chaperone 3-Hydroxy-2-Naphthoic Acid Reduces Angiotensin II-Induced Vascular Remodeling and Hypertension In Vivo and Protein Synthesis In Vitro Journal of the American Heart Association 2022-11-29 [PMID: 36444851] (WB, Rat)

Details:

Dilution: 1:500

Tang X, Wei W, Snowball JM et al. EMC3 regulates mesenchymal cell survival via control of the mitotic spindle assembly iScience 2022-11-01 [PMID: 36624844]



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### **Products Related to NBP1-80751**

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NBP1-80751PEP	ST6 Sialyltransferase 6/ST6GALNAC6 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
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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