

# Product Datasheet

## ST3GAL6 Antibody - BSA Free **NBP1-92446**

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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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP1-92446**

ST3GAL6 Antibody - BSA Free

**Product Information**

<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

**Product Description**

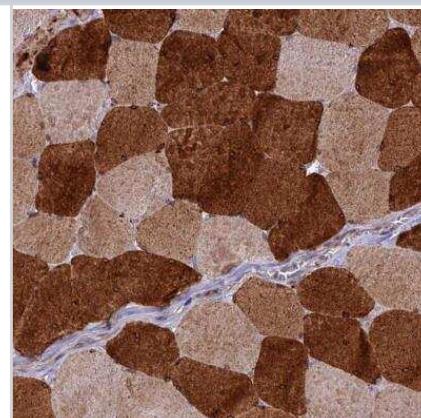
<b>Description</b>	Novus Biologicals Rabbit ST3GAL6 Antibody - BSA Free (NBP1-92446) is a polyclonal antibody validated for use in IHC. Anti-ST3GAL6 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10402
<b>Gene Symbol</b>	ST3GAL6
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: <b>IQPCLSKPAFASLLRFHQFHPFLCAADFRKIASLYGSDKFDLPHYGMRTSAEYFR</b> <b>LALSKLQSCDLFDEFDNIPCKKCVVVGNGVLKNKTLGEKIDSYDVII</b> <b>MNNG</b>

**Product Application Details**

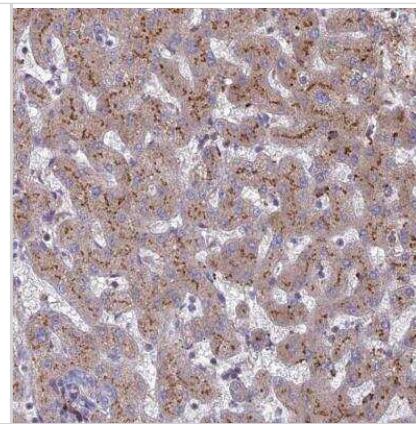
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

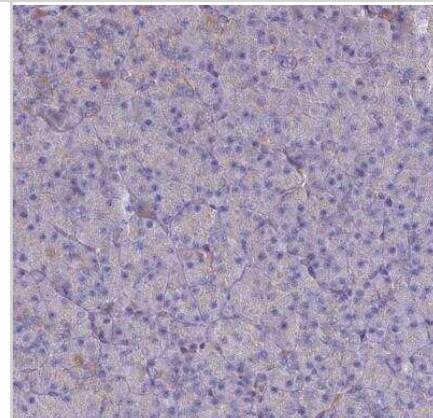
Immunohistochemistry-Paraffin: ST3GAL6 Antibody [NBP1-92446] - Staining of human skeletal muscle shows moderate to strong cytoplasmic positivity in myocytes.



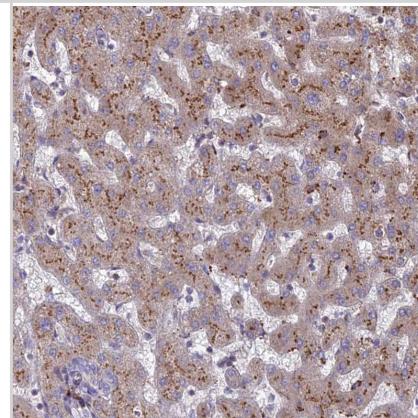
Immunohistochemistry-Paraffin: ST3GAL6 Antibody [NBP1-92446] - Staining of human liver shows moderate to strong granular cytoplasmic positivity in hepatocytes.



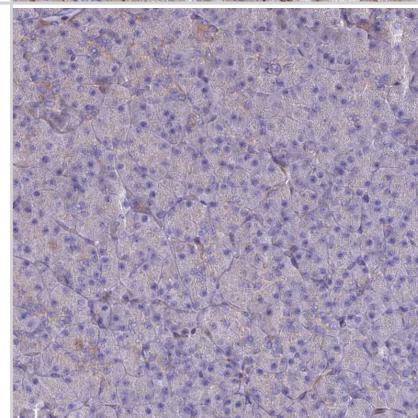
Immunohistochemistry-Paraffin: ST3GAL6 Antibody [NBP1-92446] - Staining of human pancreas shows low positivity in exocrine glandular cells as expected.



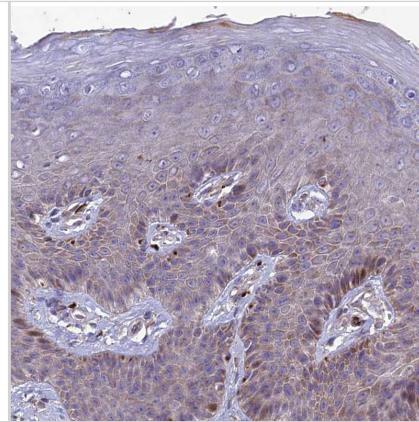
Staining of human liver shows moderate to strong granular cytoplasmic positivity in hepatocytes.



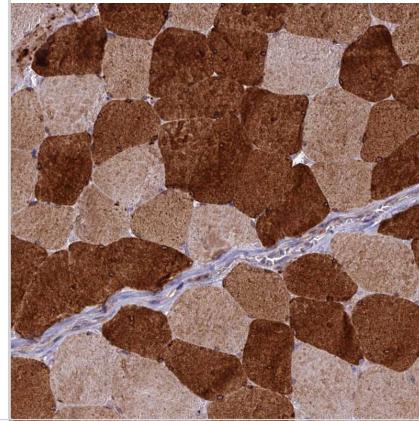
Staining of human pancreas shows low positivity in exocrine glandular cells as expected.



Staining of human skin shows weak to moderate cytoplasmic positivity in squamous epithelial cells.



Staining of human skeletal muscle shows moderate to strong cytoplasmic positivity in myocytes.



## 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 NBP1-92446

NBP1-92446PEP	ST3GAL6 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

## 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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