

# Product Datasheet

## **ST3 beta-Gal alpha-2,3-Sialyltransferase 1/ST3GAL1/SIAT4A Antibody - Azide and BSA Free H00006482-D01P**

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00006482-D01P**

ST3 beta-Gal alpha-2,3-Sialyltransferase 1/ST3GAL1/SIAT4A Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

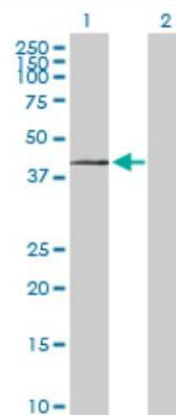
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	6482
Gene Symbol	ST3GAL1
Species	Human
Specificity/Sensitivity	Reacts with ST3 beta-galactoside alpha-2,3-sialyltransferase 1.
Immunogen	ST3GAL1 (NP_003024.1, 1 a.a. - 340 a.a.) full-length human protein. MVTLRKRTLKVLTFVLFIFLTSTFFLNYSHTMVATTWFPKQMVLELSENLRLIK HRPCTCTHCIGQRKLSAWFDERFNQTMQPLLTAQNALLEDDTYRWWLRLQRE KKPNNLNDTIKELFRVVPGNVDPMLEKRSVGCRRCAVVGNSGNLRESSYGPEI DSHDFVLRMNKAPTAGFEADVGTKTTHHLVYPESFRELGDNVSMILVPFKTIDL EWWVSAITGTISHTYIPVPAKIRVKQDKILIYHPAFIKYVFDNWLQGHGRYPSTG ILSVIFSMHVCDEVLDLYGFGADSKGNWHHYWENNPSAGAFRKTGVHDADFES NVTATLASINKIRIFKGR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.



## Images

Western Blot: ST3 beta-Gal alpha-2,3-Sialyltransferase 1/ST3GAL1/SIAT4A Antibody [H00006482-D01P] - Analysis of ST3GAL1 expression in transfected 293T cell line by ST3GAL1 polyclonal antibody. Lane 1: ST3GAL1 transfected lysate(39.10 KDa). Lane 2: Non-transfected lysate.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00006482-D01P**

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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
NBP1-87045PEP	ST3 beta-Gal alpha-2,3-Sialyltransferase 1/ST3GAL1/SIAT4A 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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