# **Product Datasheet**

# ST8 alpha-2,8-Sialyltransferase 8B/ST8SIA2 Antibody BSA Free NBP2-33719

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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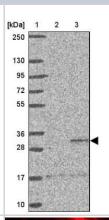
# NBP2-33719

ST8 alpha-2,8-Sialyltransferase 8B/ST8SIA2 Antibody - BSA Free

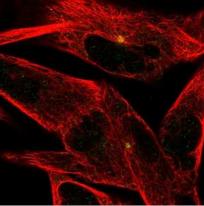
518 alpha-2,8-Slaiyilransierase 8B/518SIAZ Ahlibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	8128
Gene Symbol	ST8SIA2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SVIQRAFEDLVNATWREKLLQRLHSLNGSILWIPAFMARGGKERVEWVNE
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

# **Images**

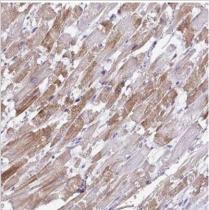
Western Blot: ST8 alpha-2,8-Sialyltransferase 8B/ST8SIA2 Antibody [NBP2-33719] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



Immunocytochemistry/Immunofluorescence: ST8 alpha-2,8-Sialyltransferase 8B/ST8SIA2 Antibody [NBP2-33719] - Immunofluorescent staining of human cell line RH-30 shows localization to microtubule organizing center.



Immunohistochemistry-Paraffin: ST8 alpha-2,8-Sialyltransferase 8B/ST8SIA2 Antibody [NBP2-33719] - Staining of human heart muscle shows cytoplsmic positivity in myocytes.





### **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 NBP2-33719**

NBP2-33719PEP ST8 alpha-2,8-Sialyltransferase 8B/ST8SIA2 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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