

# Product Datasheet

## VACHT/SLC18A3 Antibody - Azide and BSA Free NB110-61675

Unit Size: 0.02 mg

Store at 4C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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**NB110-61675**

VACHT/SLC18A3 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.02 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 0.02 ml sterilized water.
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.05X PBS
Product Description	
Host	Rabbit
Gene ID	6572
Gene Symbol	SLC18A3
Species	Rat, Guinea Pig
Reactivity Notes	This antibody is reactive against rat and guinea pig. Not yet tested in other species.
Specificity/Sensitivity	Confirmed by immunohistochemical analysis of Guinea pig gut. Specific detection in neurons and glial cells.
Immunogen	Synthetic peptide (CTRSRSERDVLLDEPPQGLYDAVRLRE) as part of rat Vesicular Acetylcholine Transporter. VACHT (accession: NP_113851) conjugated to Blue Carrier protein.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500





### **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

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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
H00006572-Q01-10ug	Recombinant Human VACHT/SLC18A3 GST (N-Term) Protein

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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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