

# Product Datasheet

## VIAAT/SLC32A1/VGAT Antibody - Azide Free NB300-740

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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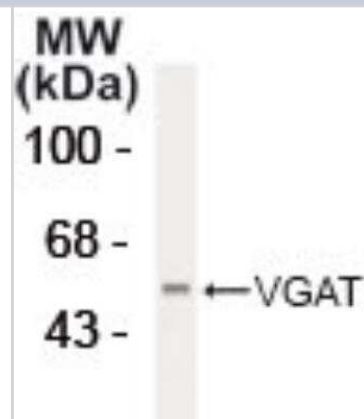


**NB300-740****VIAAT/SLC32A1/VGAT Antibody - Azide Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
<b>Target Molecular Weight</b>	53 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	140679
<b>Gene Symbol</b>	SLC32A1
<b>Species</b>	Mouse, Rat, Chicken, Xenopus
<b>Reactivity Notes</b>	It is anticipated that the antibody will also work with bovine, canine and non-human primate tissues based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
<b>Specificity/Sensitivity</b>	Specific for endogenous levels of the ~53 kDa VIAAT/SLC32A1/VGAT protein.
<b>Immunogen</b>	Synthetic peptide corresponding to amino acid residues from the N-terminal region conjugated to KLH. Accession # O35458
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:100 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:500

**Images**

Western Blot: VIAAT/SLC32A1/VGAT Antibody [NB300-740] - Analysis of VIAAT/SLC32A1/VGAT in rat hippocampal lysate.





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### **Products Related to NB300-740**

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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
NBP2-46628PEP	VIAAT/SLC32A1/VGAT 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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