

# Product Datasheet

## VGLUT2 Antibody (CL2952) [Alexa Fluor™ Plus 647] NBP3-43789AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-43789AFP647**

VGLUT2 Antibody (CL2952) [Alexa Fluor™ Plus 647]

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 in the dark.
Clonality	Monoclonal
Clone	CL2952
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	57084
Gene Symbol	SLC17A6
Species	Human, Mouse, Rat
Reactivity Notes	Use in Rhesus Macaque reported in scientific publication (PMID: 32337749) used in alternate format NBP2-46641.
Immunogen	This antibody was generated using a recombinant protein sequence of Q9P2U8, with the exact immunogen sequence remaining proprietary.
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-43789AFP647**

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NBP2-46640PEP	VGLUT2 Recombinant Protein Antigen
NBP2-46641PEP	VGLUT2 Recombinant Protein Antigen
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free
NB120-11427	Parvalbumin Antibody - BSA Free

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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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