## **Product Datasheet**

### EAAT1/GLAST-1/SLC1A3 Antibody [mFluor Violet 450 SE] NB100-1869MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-1869MFV450

Updated 9/20/2023 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB100-1869MFV450



#### NB100-1869MFV450

EAAT1/GLAST-1/SLC1A3 Antibody [mFluor Violet 450 SE]

Product Information			
Unit Size	0.1 ml		
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.		
Storage	Store at 4C in the dark.		
Clonality	Polyclonal		
Preservative	0.05% Sodium Azide		
Isotype	IgG		
Conjugate	mFluor Violet 450 SE		
Purity	Immunogen affinity purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Rabbit		
Gene ID	6507		
Gene Symbol	SLC1A3		
Species	Human, Mouse, Rat		
Immunogen	A synthetic peptide made to a C-terminal portion of the rat SLC1A3 protein (between residues 500-542) [Uniprot: P24942]		
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.		
Product Application Details			
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

EAAT1/GLAST-1/SLC1A3 Antibody [mFluor Violet 450 SE] [NB100-1869MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

Ind				
		mFluor™∖	/iolet 450	
		LASER (nm)	FILTER	
	™Fluor <sup>™</sup> Violet 450	Violet (405)	450/45	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	1
		406	445	
	CAUTOR-Research Lise Driv			I





#### 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 novus@novusbio.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: technical@novusbio.com Orders: orders@novusbio.com General: novus@novusbio.com

#### Products Related to NB100-1869MFV450

236-EG-200	EGF [Unconjugated]
H00006507-P01-2ug	Recombinant Human EAAT1/GLAST-1/SLC1A3 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB100-1869PEP	EAAT1/GLAST-1/SLC1A3 Antibody Blocking Peptide

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-1869MFV450

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

