

# Product Datasheet

## SLC7A5/LAT1 Antibody (EP3-1) [mFluor Violet 450 SE] NBP3-20116MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20116MFV450**

SLC7A5/LAT1 Antibody (EP3-1) [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	Monoclonal
Clone	EP3-1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Description	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.
Host	Rabbit
Gene ID	8140
Gene Symbol	SLC7A5
Species	Human
Specificity/Sensitivity	Shows no reactivity to live HeLa cells by ICC/IF.
Immunogen	Immunised mice and constructed IgG1 Fab phage display libraries from the spleen cells. SLC7A5/LAT1-reactive recombinant Fab fragments were retrieved by epitope peptide panning.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

SLC7A5/LAT1 Antibody (EP3-1) [mFluor Violet 450 SE] [NBP3-20116MFV450] - 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.





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### **Products Related to NBP3-20116MFV450**

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NBP2-33662PEP	SLC7A5/LAT1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NB300-109	Tyrosine Hydroxylase Antibody
DBD00	BDNF [HRP]

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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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