

# Product Datasheet

## SLC7A5/LAT1 Antibody (BU53) [PerCP] NBP2-50465PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50465PCP**

SLC7A5/LAT1 Antibody (BU53) [PerCP]

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	BU53
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PerCP
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	8140
Gene Symbol	SLC7A5
Species	Human
Immunogen	Plasma cell line 8226

Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Flow (Cell Surface), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Publications**

Liu YH, Li YL, Shen HT et al. L-Type Amino Acid Transporter 1 Regulates Cancer Stemness and the Expression of Programmed Cell Death 1 Ligand 1 in Lung Cancer Cells Int J Mol Sci 2021-10-11 [PMID: 34681614] (FLOW, Human)

Details:  
Citation using the PerCP format of this antibody.





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NBP2-33662PEP	SLC7A5/LAT1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBP3-39765	Human SLC7A5/LAT1 ELISA Kit (Colorimetric)
NB300-109	Tyrosine Hydroxylase Antibody

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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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