

# Product Datasheet

## SLC7A5/LAT1 Antibody (BU53) [Janelia Fluor® 549] FAB10390I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10390I**

SLC7A5/LAT1 Antibody (BU53) [Janelia Fluor® 549]

<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 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BU53
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	8140
<b>Species</b>	Human
<b>Reactivity Notes</b>	0
<b>Specificity/Sensitivity</b>	Detects Human SLC7A5/LAT1 in direct ELISAs.
<b>Immunogen</b>	Plasma cell line 8226 Accession # Q01650
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB10390I**

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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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