

# Product Datasheet

## SLC7A5/LAT1 Antibody (BU53) [Janelia Fluor® 525] FAB10390JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/7/2024 v.20.1

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**FAB10390JF525**

SLC7A5/LAT1 Antibody (BU53) [Janelia Fluor® 525]

| 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           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 8140                                                                                  |
| Species                 | Human                                                                                 |
| Specificity/Sensitivity | Detects Human SLC7A5/LAT1 in direct ELISAs.                                           |
| Immunogen               | Plasma cell line 8226<br>Accession # Q01650                                           |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, CyTOF-ready                                            |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB10390JF525**

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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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