

# Product Datasheet

## SLC7A5/LAT1 Antibody (EP3-1) [DyLight 650] NBP3-20115C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20115C****SLC7A5/LAT1 Antibody (EP3-1) [DyLight 650]**

| <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>               | EP3-1   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1 Kappa  |
| <b>Conjugate</b>           | DyLight 650   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Host</b>                    | Mouse  |
| <b>Gene ID</b>                 | 8140   |
| <b>Gene Symbol</b>             | SLC7A5   |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | Shows no reactivity to live HeLa cells by ICC/IF.  |
| <b>Immunogen</b>               | 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. |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Functional, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| <b>Recommended Dilutions</b>       | Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP3-20115C**

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|               |   |
|---------------|---|
| NBP1-43319C   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650] |
| NBP2-33662PEP | SLC7A5/LAT1 Recombinant Protein Antigen                     |
| DVE00         | VEGF [HRP]  |
| NBP3-39765    | Human SLC7A5/LAT1 ELISA Kit (Colorimetric)                  |

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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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