

# Product Datasheet

## LZTS2 Antibody [Janelia Fluor® 525] NBP2-41099JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41099JF525**

LZTS2 Antibody [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                   | Polyclonal                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                                                            |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                              |
| Purity                      | Peptide affinity purified                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                                                                         |
| Gene ID                     | 84445                                                                                                                                                                                                          |
| Gene Symbol                 | LZTS2                                                                                                                                                                                                          |
| Species                     | Human                                                                                                                                                                                                          |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (82%)                                                                                                |
| Specificity/Sensitivity     | LZTS2 antibody is predicted to not cross-react with other LZTS family members.                                                                                                                                 |
| Immunogen                   | Antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human LZTS2. The immunogen is located within amino acids 570 - 620 of LZTS2. Amino Acid Sequence: LQRERRRGEEQRDSFEG |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                |
| Applications                | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                     |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                         |





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### **Products Related to NBP2-41099JF525**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| H00084445-P01-2ug | Recombinant Human LZTS2 GST (N-Term) Protein    |
| H00084445-T02     | LZTS2 293T Cell Transient Overexpression Lysate |
| NB600-302         | c-Myc Antibody (9E10) - BSA Free                |
| AF1329            | beta-Catenin Antibody [Unconjugated]            |

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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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