

# Product Datasheet

## LC3A Antibody (2312D) [Janelia Fluor® 669] NBP2-75924JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75924JF669**

LC3A Antibody (2312D) [Janelia Fluor® 669]

| <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>               | 2312D   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG   |
| <b>Conjugate</b>           | Janelia Fluor 669   |
| <b>Purity</b>              | Protein A or G purified from cell culture supernatant                                       |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Rabbit   |
| <b>Gene ID</b>             | 84557  |
| <b>Gene Symbol</b>         | MAP1LC3A   |
| <b>Species</b>             | Human, Mouse   |
| <b>Immunogen</b>           | This LC3A Antibody (2312D) was immunized with a partial synthetic peptide from the C-terminal of human LC3A [UniProt Q9H492] |
| <b>Notes</b>               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry      |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-75924JF669**

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|                 |   |
|-----------------|---|
| NBP2-24891JF669 | Rabbit IgG Isotype Control [Janelia Fluor 669]  |
| NB100-2331PEP   | LC3A Antibody Blocking Peptide                  |
| DY8558-05       | LC3A [Biotin]                                   |
| H00008878-M01   | p62/SQSTM1 Antibody (2C11) - Azide and BSA Free |

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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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