

# Product Datasheet

## LC3B Antibody (1251B) [DyLight 594] NBP2-60735DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-60735DL594**

LC3B Antibody (1251B) [DyLight 594]

| <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>                       | 1251B  |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | DyLight 594  |
| <b>Purity</b>                      | Immunogen affinity purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Target Molecular Weight</b>     | 14.688 kDa   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Rabbit   |
| <b>Gene ID</b>                     | 81631  |
| <b>Gene Symbol</b>                 | MAP1LC3B   |
| <b>Species</b>                     | Human, Mouse, Rat  |
| <b>Immunogen</b>                   | Recombinant monoclonal LC3B Antibody (1251B) was made to a synthetic peptide made to an N-terminal portion of the human LC3B protein sequence (between residues 1-100). [UniProt# Q9GZQ8]. |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated                                       |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated                                       |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP2-60735DL594**

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|                 |   |
|-----------------|---|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594]        |
| NB100-2220PEP   | LC3B Antibody Blocking Peptide                  |
| NB600-1384PEP   | LC3B Antibody Blocking Peptide                  |
| 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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