

# 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]

| 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                       | 1251B  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 594  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Target Molecular Weight     | 14.688 kDa   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 81631  |
| Gene Symbol                 | MAP1LC3B   |
| Species                     | Human, Mouse, Rat  |
| Immunogen                   | 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]. |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, Simple Western, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated                        |
| Recommended Dilutions       | Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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

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|                 |  |
|-----------------|--|
| NBP2-33376H     | Blue Marker Antibody (6F4-F6) [HRP]      |
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NB100-2220PEP   | LC3B Antibody Blocking Peptide           |
| NB600-1384PEP   | LC3B Antibody Blocking Peptide           |

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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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