

Product Datasheet

LC3B Antibody (1251A) [mFluor Violet 610 SE] NBP2-46892MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-46892MFV610

LC3B Antibody (1251A) [mFluor Violet 610 SE]

| 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 | 1251A |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | mFluor Violet 610 SE |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|---------------------|---|
| Host | Rabbit |
| Gene ID | 81631 |
| Gene Symbol | MAP1LC3B |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Mouse and Rat reactivity reported from verified customer reviews. |
| Immunogen | Recombinant monoclonal LC3B Antibody (1251A) 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 | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockout Validated |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), Knockout Validated |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



Images

LC3B Antibody (1251A) [mFluor Violet 610 SE] [NBP2-46892MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

| LASER (nm) | FILTER |
|--------------|--------|
| Violet (405) | 605/30 |

| EXCITATION MAX (nm) | EMISSION MAX (nm) |
|---------------------|-------------------|
| 421 | 613 |



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Products Related to NBP2-46892MFV610

| | |
|---------------|--------------------------------|
| NB100-2220PEP | LC3B Antibody Blocking Peptide |
| NB600-1384PEP | LC3B Antibody Blocking Peptide |
| H00008878-M01 | p62/SQSTM1 Antibody (2C11) |
| NB100-2331 | LC3A Antibody - BSA Free |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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