

Product Datasheet

LC3B Antibody [Janelia Fluor® 585] NB600-1384JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-1384JF585

LC3B Antibody [Janelia Fluor® 585]

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 585
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	81631
Gene Symbol	MAP1LC3B
Species	Human, Mouse, Rat, Porcine, Bacteria, Bovine, Canine, Primate, Yeast, Zebrafish
Reactivity Notes	Use in Yeast reported in scientific literature (PMID:35247568). Use in Rat reported in scientific literature (PMID:34499623). Mouse reactivity reported in scientific literature (PMID:32802192). Zebrafish reactivity reported in scientific literature (PMID: 23724125). . Canine and primate reactivity reported in scientific literature (PMID: 24027311). Porcine reactivity reported in scientific literature (PMID: 25378587). . Rat reactivity reported in scientific literature (30067379). . Bacteria reactivity reported in scientific literature (31110360). . Bovine reactivity reported in scientific literature (21868124). . Other species have not been tested.
Marker	Autophagosome Marker
Immunogen	Polyclonal LC3B Antibody was made to a synthetic peptide made to the N-terminal region of the human LC3B protein. [Uniprot: Q9GZQ8]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Electron Microscopy, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating, Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Electron Microscopy, Immunohistochemistry Free-Floating, Knockout Validated, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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.

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

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