Product Datasheet

LC3A Antibody [Janelia Fluor® 646] NBP1-78964JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP1-78964JF646

Application Notes

LC3A Antibody [Janelia Fluor® 646]

LCSA Antibody [Janella i luol® 040]	
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 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	84557
Gene Symbol	MAP1LC3A
Species	Human, Mouse, Rat, Porcine, Bovine, Primate
Specificity/Sensitivity	This LC3I antibody specifically detects the cytosolic form of LC3 before it gets converted into LC3II during autophagy.
Immunogen	This LC3A Antibody was prepared from a synthetic peptide made to a C-terminal region of the human LC3 protein (within residues 50-120). [Swiss-Prot Q9H492].
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-78964JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

NB100-2331PEP LC3A Antibody Blocking Peptide

DY8558-05 LC3A [Biotin]

H00008878-M01 p62/SQSTM1 Antibody (2C11)

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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