

# Product Datasheet

## LC3A Antibody [HRP] NBP1-78964H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-78964H**

LC3A Antibody [HRP]

Product Information	
<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>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	84557
<b>Gene Symbol</b>	MAP1LC3A
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Primate
<b>Specificity/Sensitivity</b>	This LC3I antibody specifically detects the cytosolic form of LC3 before it gets converted into LC3II during autophagy.
<b>Immunogen</b>	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].
Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-78964H**

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NBP2-24891H	Rabbit IgG Isotype Control [HRP]
NB100-2331PEP	LC3A Antibody Blocking Peptide
DY8558-05	LC3A [Biotin]
H00008878-M01	p62/SQSTM1 Antibody (2C11)

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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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