

Product Datasheet

LC3A Antibody - Azide Free

NBP2-33254

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-33254

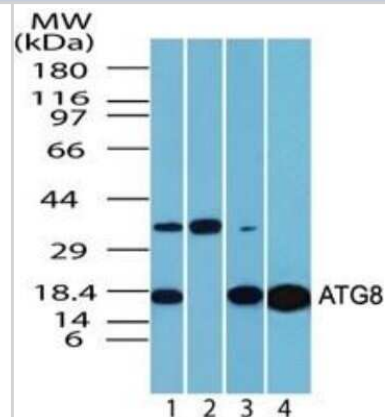
LC3A Antibody - Azide Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS. BSA free - BSA free
Product Description	
Host	Rabbit
Gene ID	84557
Gene Symbol	MAP1LC3A
Species	Human, Rat
Reactivity Notes	The amino acid sequence used as immunogen is 100% homologous in dog and mouse, 93% homologous in cow and Xenopus, 80% homologous in opossum and 73% homologous in pufferfish.
Marker	Autophagosome Marker
Immunogen	A portion of amino acids 1-50 of human ATG8 (LC3, MAP1LC3A, APG8) was used as the immunogen for this LC3A antibody.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 5-10 ug/ml

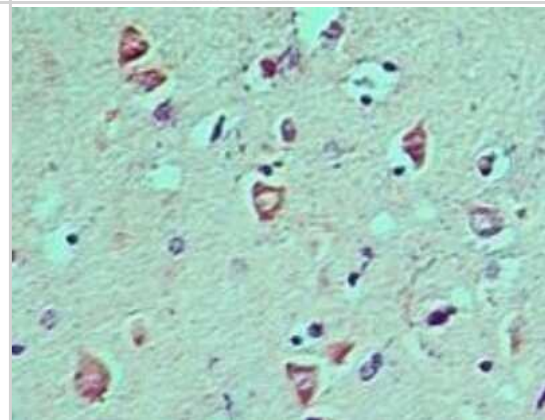


Images

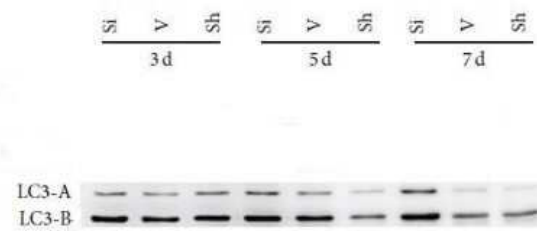
Western Blot: LC3A Antibody - Azide Free [NBP2-33254] - This LC3A image shows a lysate from human brain in the 1) absence, 2) presence of immunizing peptide, 3) mouse brain and 4) rat brain probed with ATG8 antibody at 1 ug/ml. Image from the standard format of this antibody.



Immunohistochemistry: LC3A Antibody - Azide Free [NBP2-33254] - Staining of Human brain probed with ATG8 antibody at 5 ug/ml. Image from the standard format of this antibody.



Western Blot: LC3A Antibody - Azide Free [NBP2-33254] - The expression of LC3A in rat tissue. Antibody dilution 1:1000. Image from the standard format of this antibody. WB image submitted by a verified customer review.





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Products Related to NBP2-33254

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-2331PEP	LC3A Antibody Blocking Peptide

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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