

Product Datasheet

LC3A Antibody (2312D) - Azide and BSA Free NBP2-80828

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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NBP2-80828

LC3A Antibody (2312D) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2312D
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS

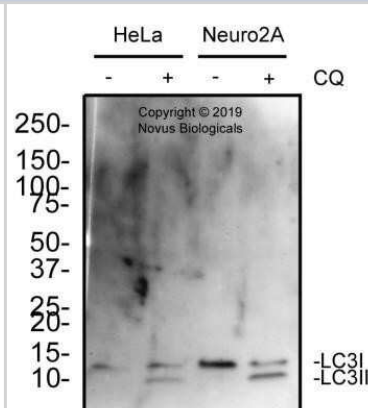
Product Description	
Description	Novus Biologicals Rabbit LC3A Antibody (2312D) - Azide and BSA Free (NBP2-75924) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84557
Gene Symbol	MAP1LC3A
Species	Human, Mouse
Immunogen	Partial synthetic peptide from the C-terminal of human LC3A [UniProt Q9H492]

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 3-25 ug/ml, Immunohistochemistry-Paraffin 3-25 ug/ml

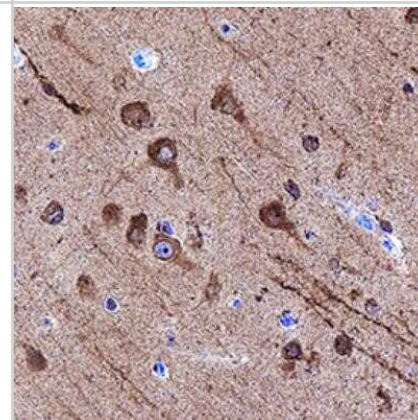


Images

Western Blot: LC3A Antibody (2312D) - Azide and BSA Free [NBP2-80828] - This LC3A antibody image shows the total protein from human HeLa and mouse Neuro2A cells treated with and without 50 uM chloroquine for 24 hours was separated on a 4-20% gel by SDS-PAGE, transferred to 0.2 um PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 ug/ml anti-LC3A in blocking buffer and detected with an anti-rabbit HRP secondary antibody using West Pico PLUS chemiluminescence detection reagent. Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: LC3A Antibody (2312D) - Azide and BSA Free [NBP2-80828] - LC3A was detected in immersion fixed paraffin-embedded sections of human brain (frontal cortex) using Rabbit Anti-Human LC3A Monoclonal Antibody (Catalog # NBP2-75924) at 3 ug/mL for 1 hour at room temperature followed by incubation with the Anti-Rabbit I





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Products Related to NBP2-80828

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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