

Product datasheet for TA336967

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

MAP1LC3A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Western Blot: 1:1000, Immunohistochemistry-Paraffin: 5 - 10 ug/mL, Immunohistochemistry

Reactivity: Human, Mouse, Rat, Bovine, Opossum, Primate

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A portion of amino acids 1-50 of human ATG8 (LC3, MAP1LC3A, APG8) was used as the

immunogen.

Formulation: PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -

20C long term. Avoid freeze-thaw cycles.

Concentration: lot specific

Purification: Protein G purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: microtubule associated protein 1 light chain 3 alpha

Database Link: NP 115903

Entrez Gene 66734 MouseEntrez Gene 362245 RatEntrez Gene 84557 Human

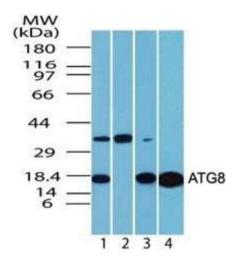
Q9H492

Synonyms: ATG8E; LC3; LC3A; MAP1ALC3; MAP1BLC3

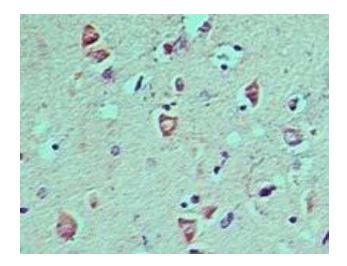




Product images:



Western Blot: LC3A Antibody TA336967 - 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.



Immunohistochemistry-Paraffin: LC3A Antibody TA336967 - Staining of Human brain probed with ATG8 antibody at 5 ug/ml.