

Rabbit anti LC3A/Apg-8

Catalog Number: AP21402

Amount: 100µl (For 10 Western Blotting)

Swiss-Prot No.: Q9H492

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20 °C/1 year

Immunogen: The antiserum was produced against a synthesized peptide Corresponding to the amino

terminal sequence from human LC3A protein ("MPSDRPFKQRRSFA").

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

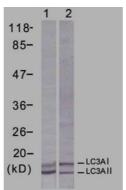
epitope-specific immunogen.

Specificity/Sensitivity: LC3A antibody detects endogenous levels of total LC3A protein.

Reactivity: Human, Mouse, Rat Applications: WB: 1:500~1:1000

References: Hammarback JA, et al.(1991) Neuron 7(1):129-139.

He H, et al. (2003) J. Biol Chem 278(31):29278-29287.



Serum Starvation - +

Western blot analysis of extract from human Hela cells using LC3A antibody (AP21402).

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