

Product Datasheet

Recombinant Human LC3B Protein H00081631-Q01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00081631-Q01-10ug

Recombinant Human LC3B Protein

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	33.55 kDa

Product Description	
Gene ID	81631
Gene Symbol	MAP1LC3B
Species	Human
Immunogen	Human MAP1LC3B partial ORF (NP_073729, 1 a.a. - 71 a.a.) recombinant protein with GST-tag at N-terminal. Sequence:MPSEKTFKQRRTFEQRVEDVRLIREQHPTKIPVIERYKGEKQLPVLDKTKFLVPDHSVNMSELIKIIRRL
Preparation Method	in vitro wheat germ expression system
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Application Notes	Purified through Glutathione Sepharose 4 Fast Flow. Useful in Western Blot, Protein Array, Antibody Production and ELISA. This protein has not been tested for any functionality. This product may contain endotoxins and is not suitable for use with live cells.

Publications

Ryzhikov M, Ehlers A, Steinberg D et al. Diurnal Rhythms Spatially and Temporally Organize Autophagy Cell Rep 2019-02-12 [PMID: 30759397] (PAGE, Human)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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