

Product Datasheet

Recombinant Human LC3B His Protein NBP1-50960-0.1mg

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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Publications: 1

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NBP1-50960-0.1mg

Recombinant Human LC3B His Protein

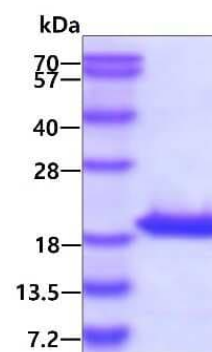
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 20% glycerol, 100 mM NaCl
Target Molecular Weight	16.2 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-120 of Human LC3B</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MPSEKTFKQR RTFEQRVEDV RLIREQHPTK IPVIIERYKG EKQLPVLDKT KFLVPDHSVNM SELIKIIRRR LQLNANQAFF LLVNGHSMVS VSTPISEVYE SEKDEDGLY MVYASQETFG</p>
Gene ID	81631
Gene Symbol	MAP1LC3B
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human LC3B His Protein [NBP1-50960] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

**Publications**

Vilmos T, Henrietta V, Lilla R et al. Neuronal-specific septin-3 binds Atg8/LC3B, accumulates and localizes to autophagosomes during induced autophagy Cellular and Molecular Life Sciences 2022-08-06 [PMID: 35932293] (Human)



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Products Related to NBP1-50960-0.1mg

NB100-2220PEP	LC3B Antibody Blocking Peptide
H00008878-M01	p62/SQSTM1 Antibody (2C11)
NB100-2220	LC3B Antibody - BSA Free
NB100-2331	LC3A Antibody - BSA Free

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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