

Product datasheet for TA351348S

LC3C (MAP1LC3C) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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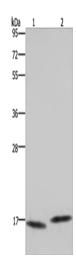
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: 823 and Raji cells
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human MAP1LC3C
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	17 kDa
Gene Name:	microtubule associated protein 1 light chain 3 gamma
Database Link:	<u>NP_001004343</u> <u>Entrez Gene 440738 Human</u> <u>Q9BXW4</u>
Background:	Autophagy is a highly regulated bulk degradation process that plays an important role in cellular maintenance and development. MAP1LC3C is an ortholog of the yeast autophagosome protein Atg8
Synonyms:	ATG8J; LC3C



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Product images:



Gel: 10%SDS-PAGE Lysate: 40 µg Lane 1-2: 823 cells Raji cells Primary antibody: [TA351348] (MAP1LC3C Antibody) at dilution 1/450 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 2 minutes

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