

# **Product datasheet for TA384702**

## LC3B (MAP1LC3B) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

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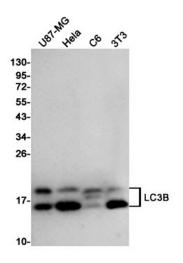
Product Type:	Primary Antibodies
Applications:	IF, IP, WB
Recommended Dilution:	WB: 1/1000 ICC/IF: 1/100 IP: 1/50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide of human LC3B
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 15 kDa; Observed MW: 14.16 kDa
Gene Name:	microtubule associated protein 1 light chain 3 beta
Database Link:	<u>Entrez Gene 81631 Human</u> <u>Q9GZQ8</u>
Background:	Swiss-Prot Acc.Q9GZQ8.
Synonyms:	LC3B; MAP1A/1BLC3; MAP1ALC3



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### **Product images:**



Western blot analysis of LC3B in U87-MG, Hela, C6 and 3T3 lysates using LC3B antibody.

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