

# Product datasheet for TA378236S

## LC3C (MAP1LC3C) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies Applications:** ELISA, IHC, WB Recommended Dilution: WB.1:500 - 1:2000 IHC-P,1:50 - 1:100 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. **Reactivity:** Human, Mouse, Rat **Modifications:** Unmodified Host: Rabbit Isotype: lgG **Clonality:** Polyclonal Formulation: Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. Concentration: lot specific **Purification:** Affinity purification **Conjugation:** Unconjugated Store at -20°C. Avoid freeze / thaw cycles. Storage: Stability: Shelf life: one year from despatch. Predicted Protein Size: 17kDa Gene Name: microtubule associated protein 1 light chain 3 gamma Database Link: Entrez Gene 440738 Human Q9BXW4 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 (He et al., 2003 [PubMed 12740394]). LC3C Synonyms:



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#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn