

OriGene Technologies, Inc.

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Product datasheet for TA357482

Map1lc3a Rabbit Polyclonal Antibody

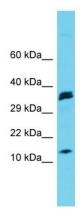
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Reactivity: | Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Map1lc3a |
| Specificity: | Expected reactivity : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish Homology : Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100% |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| Concentration: | lot specific |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 13kDa |
| Gene Name: | microtubule-associated protein 1 light chain 3 alpha |
| Database Link: | <u>NP_955794</u> <u>Entrez Gene 362245 Rat</u> <u>Q6XVN8</u> |
| Background: | Map1lc3a is a light chain subunit of MAP1A and MAP1B microtubule-associated proteins; It mediates interactions between microtubules and the cytoskeleton. |
| Synonyms: | LC3; LC3A; MAP1ALC3; MAP1BLC3; OTTHUMP00000030698 |



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Product images:



Host: Rabbit Target Name: Map1lc3a Sample Type: Rat Pancreas lysates Antibody Dilution: 1.0ug/ml

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