

# Product datasheet for TA384701S

## LC3B (MAP1LC3B) Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

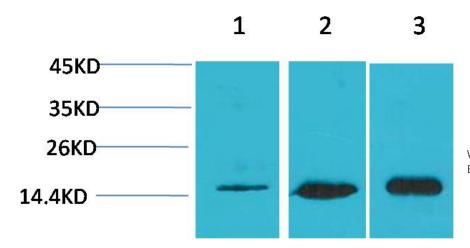
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Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1/1000-2000 IHC: 1/200-500 IF: 1/200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Protein of MAP LC3β
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
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:	Observed MW (kDa):14,16
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

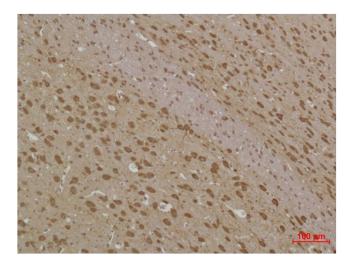


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### **Product images:**



Western blot analysis of LC3B in Hela, 3T3, rat Brain lysates using LC3B antibody.



Immunohistochemical analysis of paraffinembedded Rat BrainTissue using LC3Buff08uff09Rabbit pAb diluted at 1:500.

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