

## **Product datasheet for TA384701M**

## LC3B (MAP1LC3B) Rabbit Polyclonal Antibody

## **Product data:**

**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 Isotype: IgG

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: Entrez Gene 81631 Human

Q9GZQ8

**Background:** Swiss-Prot Acc.Q9GZQ8.

Synonyms: LC3B; MAP1A/1BLC3; MAP1ALC3

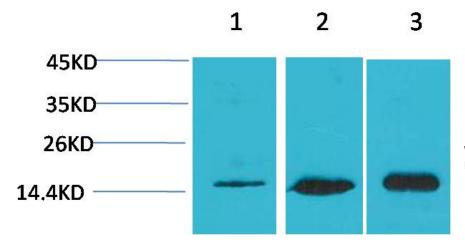
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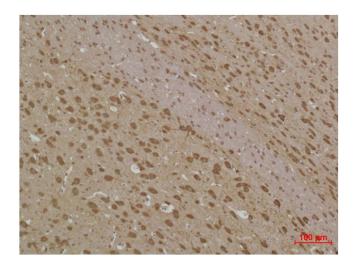
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## **Product images:**



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.