

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** LC3B Antibody

Catalog Number: C40132

**Reactivity:** Human, Mouse, Rat **Applications:** WB, IF/ICC, IHC-p

**Dilutions:** WB: 1:1000-2000 IHC: 1:200-500 IF 1:200

Modification: Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** Recombinant Protein of MAP LC3β

**Concentration:** 

Gene Name: MAP1LC3B

**Protein Name:** Microtubule-associated proteins 1A/1B light chain 3B

Other Name: MAP1LC3B; MAP1ALC3; Microtubule-associated proteins 1A/1B light

chain 3B; Autophagy-related protein LC3 B; Autophagy-related ubiquitin-like modifier LC3 B; MAP1 light chain 3-like protein 2; MAP1A/MAP1B

light chain 3 B; MAP1A/MAP1B LC3 B; Microtubule-asso

Human Swiss Prot No.: Q9GZQ8

**Formulation:** PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative

and 50% Glycerol.

**Specificity:** The antibody detects endogenous MAP LC3β protein.

Storage and Stability: -20°C/1 year