



# ELK Biotechnology

**MAP LC3 $\beta$  Rabbit pAb**  
**Catalog Number: ES8617**  
**For research use only.**

## Overview

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Product Name	MAP LC3 $\beta$ polyclonal antibody
Host species	Rabbit
Applications	<b>WB,ELISA</b>
Species Cross-Reactivity	<b>Human,Mouse,Rat</b>
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>ELISA</b> <b>1/10000-1/20000</b>
Immunogen	Synthetic peptide from human protein at AA range; 1-50
Specificity	The antibody detects endogenous MAP LC3 $\beta$
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	MAP LC3 $\beta$
Gene Name	MAP1LC3B MAP1ALC3
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>13kDa</b>
Human Gene ID	81631
Human Swiss-Prot Number	Q9GZQ8
Alternative Names	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-associated protein