



## LC3B rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16954	Rabbit	1 mg/ml	14,16 kD

<b>Applications</b>	WB,IF,IHC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB: 1:1000-2000 IHC: 1:200-500 IF 1:200
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	The antibody detects endogenous MAP LC3 $\beta$ protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Recombinant Protein of MAP LC3 $\beta$
<b>Uniprot No</b>	Q9GZQ8
<b>Alternative names</b>	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
<b>Form</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	microtubule associated protein 1 light chain 3 beta(MAP1LC3B) Homo sapiens The product of this gene is a subunit of neuronal microtubule-associated MAP1A and MAP1B proteins, which are involved in microtubule assembly and important for neurogenesis.
<b>Other</b>	Gene_name: MAP1LC3B ; Protein_name: Microtubule-associated proteins 1A/1B light chain 3B; Expression: Brain,Hepatoma,Lung carcinoma,Melanoma,Pancreas,Phe

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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