



## LC3B mouse mAb(9H5) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16953	Mouse	1 mg/ml	14,16 kD
Applications	IHC		
Reactivity	Human		
Dilution	IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	LC3B protein detects endogenous levels of MAP1LC3B		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Recombinant Protein of LC3B of MAP1LC3B		
Uniprot No	Q9GZQ8		
Alternative names	MAP1LC3B		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	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.		
Other	Gene_name: MAP1LC3B ; Protein_name: MAP1LC3B; 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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