

LC3B Polyclonal Antibody

Cat No: HR1AP9314

For research use only

Overview

Product Name	LC3B Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,IHC-p
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	
Observed band	14,16kDa
GeneID?Human?	MAP1LC3B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	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/MAP
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. Studies on the rat homolog implicate a role for this gene in autophagy, a process that involves the bulk degradation of cytoplasmic component. [provided by RefSeq, Jul 2008],