LC3B Rabbit pAb

db760 **Package : 20μL 50μL 100μL**

Product Name : LC3B Rabbit pAb
Cat.No.: db760
Synonyms : LC3B; ATG8F; MAP1LC3B-a; MAP1A/1BLC3
Application : WB, ICC/IF, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	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]
Immunogen	A synthetic peptide of human LC3B
Gene ID	81631
Swiss Prot	Q9GZQ8
Synonyms	LC3B; ATG8F; MAP1LC3B-a; MAP1A/1BLC3
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF, IP
Recommended dilution	WB: 1:1000 ICC/IF: 1:100 IP: 1:50
Calculated MW	15 kDa
Observed MW	14,16 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.