

## 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

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

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