

Rabbit Anti-MAP1LC3A Polyclonal Antibody

CPB-1202RH Rabbit(MAP1LC3A)

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Rabbit Anti-MAP1LC3A Polyclonal Antibody
Antigen Description	Probably involved in formation of autophagosomal vacuoles (autophagosomes).
specificity	The antibody detects endogenous level of total LC3A protein.
Target	MAP1LC3A
Immunogen	Peptide sequence around aa. 5~10 (R-P-F-K-Q) derived from HumanLC3A.
Host	Rabbit
Species	Human
Cross Reactivity	Human; Mouse; Rat
conjugation	N/A
Applications	IFA, WB

PACKAGING

Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C/1 year

ANTIGEN GENE INFORMATION

Gene Name	MAP1LC3A microtubule-associated protein 1 light chain 3 alpha [Homo sapiens]
Official Symbol	MAP1LC3A
Synonyms	MAP1LC3A; microtubule-associated protein 1 light chain 3 alpha; ATG8E; LC3; LC3A; MAP1ALC3; MAP1BLC3;
GeneID	8199
MIM	601242
UniProt ID	Q9H492
Chromosome Location	20q11.22