



Anti-MAP1LC3C (aa 121-135) polyclonal antibody (DPABH-09317)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Probably involved in formation of autophagosomal vacuoles (autophagosomes).
Immunogen	Synthetic peptide: SQETFGCLESAAAPRD, corresponding to amino acids 121-135 of Human LC3C (NP_001004343.1).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name [MAP1LC3C microtubule-associated protein 1 light chain 4 gamma \[Homo sapiens \]](#)

Official Symbol	MAP1LC3C
Synonyms	MAP1LC3C; microtubule-associated protein 1 light chain 3 gamma; LC3C; ATG8J; microtubule-associated proteins 1A/1B light chain 3C; MAP1A/MAP1B LC3 C; LC3-like protein 2; MAP1A/MAP1B light chain 3 C; autophagy-related protein LC3 C; MAP1 light chain 3-like protein 2; MAP1 light chain 3-like protein 3; autophagy-related ubiquitin-like modifier LC3 C;
Entrez Gene ID	440738
Protein Refseq	NP_001004343.1
UniProt ID	Q9BXW4
Pathway	Senescence and Autophagy;
Function	GABA receptor binding; microtubule binding; phosphatidylethanolamine binding; protein binding