

MLP3C Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11383
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Microtubule-associated proteins 1A/1B light chain 3C
Synonyms	Microtubule-associated proteins 1A/1B light chain 3C ;Autophagy-related protein LC3 C;Autophagy-related ubiquitin-like modifier LC3 C;MAP1 light chain 3-like protein 3;MAP1A/MAP1B light chain 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Autophagy is a highly regulated bulk degradation process that plays an important role in cellular maintenance and development. MAP1LC3C is an ortholog of the yeast autophagosome protein Atg8 (He et al., 2003)

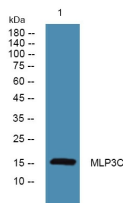
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year