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## **MLP3C Polyclonal Antibody**

Cat #: ABP59293 Size: 30µl /100µl /200µl

## **Product Information**

	Product Name: MLP3C Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP59293	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.	$\triangle$	Note: Contain sodium azide.

**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. MAP1LC3C (Microtubule Associated Protein 1 Light Chain 3 Gamma) is a Protein Coding gene. Among its related pathways are Cellular Senescence (REACTOME) and Senescence and Autophagy in Cancer. GO annotations related to this gene include microtubule binding.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

<u>Note</u>: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

