

For Research Use Only

# LC3 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60920-2-PBS



## Basic Information

Catalog Number: 60920-2-PBS	GenBank Accession Number: BC067797	Purification Method: Protein G purification
Concentration: 1 mg/ml	GeneID (NCBI): 81631	CloneNo.: 1G5B2
Source: Mouse	ENSEMBL Gene ID: ENSG00000140941	
Isotype: IgG1	UNIPROT ID: Q9GZQ8	
Immunogen Catalog Number: AG6470	Full Name: microtubule-associated protein 1 light chain 3 beta	
	Calculated MW: 15 kDa	

## Applications

Tested Applications:  
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:  
human

## Background Information

### Storage

Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:  
PBS only, pH7.3

For technical support and original validation data for this product please contact:

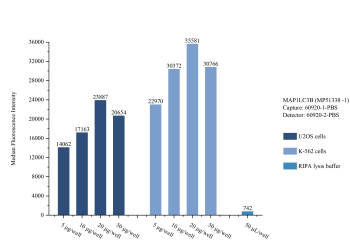
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

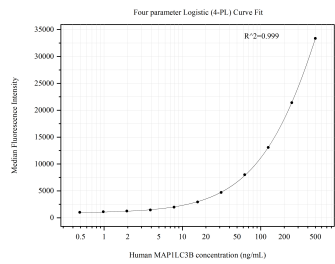
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sample test of MP51338-1, MAP1LC3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60920-1-PBS. Detection antibody: 60920-2-PBS.



Cytometric bead array standard curve of MP51338-1, LC3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60920-1-PBS. Detection antibody: 60920-2-PBS. Standard: Ag6470. Range: 0.488-500 ng/mL