

Sheep antibody to MAP1LC3A

Code OSM00022G ID Tag Sh3-281007-WS

Unit size 500 ug

Immunogen A synthetic peptide from human microtubule-associated proteins 1A/1B light chain 3A

(MAP1LC3A, MAP1A/MAP1B LC3 A) conjugated to ablue carrier protein has been used as the

antigen. The peptide is homologous in rat and mouse.

Conjugate Unconjugated antibody

Also known MAP1A/MAP1B LC3 A, MAP1A/1B light chain 3 A, MAP1 light chain 3-like protein 1,

Microtubule-associated protein 1 light chain 3 alpha, Autophagy-related protein LC3 A

Autophagy-related ubiquitin-like modifier LC3 A, MAP1ALC3, MAP1BLC3, MAP1LC3A

Host Sheep
Purity IgG
Clonality Polyclonal

Isotype Polyclonal, IgG

Applications IHC, WB. Use at a concentration of 10-50 ug/ml. The optimal working concentration should be

determined by the end user. Not yet tested in other applications.

Specificity Specific for MAP1LC3A.

Spcs X-react. Human, mouse and rat. Other species not yet tested.

Format Lyophilised. This product contains 0.02% benzalkonium chloride.

Reconstitution Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only