

## Rabbit antibody to MAP1LC3A

 Code
 OSM00029W

 ID Tag
 Rb278-270108-WS

Unit size 150 µl

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

(MAP1LC3A, MAP1A/MAP1B LC3 A) conjugated to an immunogenic carrier protein has been used

as the immunogen. The antigen is homologous in rat, mouse and bovine.

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 NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. Use at a dilution of 1:200 to 1:2000. The optimal dilution 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

**Reconstitution** Reconstitute in 150 µl of sterile water. Centrifuge to remove any insoluble material.

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

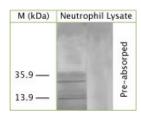
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



WB on human neutrophil lysate using Rabbit antibody to microtubule-associated protein 1 light chain 3 alpha (MAP1LC3A, MAP1ALC3, MAP1BLC3, MAP1A/MAP1B LC3 A): whole serum (OSM00029W) at a dilution of 1 : 100. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.