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**Rabbit Anti Microtubule Associated Protein 1 Light Chain 3 Alpha  
(MAP1LC3a) Antibody**  
Cat# AB3114-100

**Product description**

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Product: Rabbit Anti Microtubule Associated Protein 1 Light Chain 3 Alpha (MAP1LC3a) Antibody  
Host: Rabbit  
Species: Human  
Format: Protein A Affinity purified.  
Immunogen: Recombinant MAP1LC3a (Met1~Gly120) expressed in E.coli  
Product Type: Polyclonal Antibody

**Formulation**

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0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

**Application**

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The product is affinity purified and specifically recognizes the Human Microtubule Associated Protein 1 Light Chain 3 Alpha (MAP1LC3a). The antibody can be used for variety of application. It is recommended that the end user optimizes the product for their particular application with appropriate controls.

**Specificity**

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The antibody is rabbit polyclonal antibody raised against Microtubule Associated Protein 1 Light Chain 3 Alpha (MAP1LC3a). It has been selected for its ability to recognize MAP1LC3a in immunohistochemical staining and western blotting.

**Tested Application**

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Western blotting: 0.5-2µg/mL;  
Immunohistochemistry: 5-20µg/mL;  
Immunocytochemistry: 5-20µg/mL;  
Optimal working dilutions must be determined by end user.

**Storage**

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Store at: -20°C in aliquots and avoid repeated freeze/thaw cycles.

**Pack size available**

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100 µg, 500 µg

**Regulatory:**

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For research use only (RUO)

*This Product is for Research Use only (RUO) and not to be used in Diagnostic Procedure.*