

# LC3B Rabbit mAb

货号: B29598

产品信息

|       |                                                                                                                  |
|-------|------------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                                  |
| 宿主    | Rabbit                                                                                                           |
| 克隆性   | Monoclonal                                                                                                       |
| 预测反应  |                                                                                                                  |
| 应用    | WB IF/ICC IP                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50                               |
| 理论分子量 | 14kDa                                                                                                            |
| 实测分子量 | 14,16kDa                                                                                                         |
| 形式    | Liquid                                                                                                           |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                    |
| 偶联物   | Unconjugated                                                                                                     |
| 阳性对照  | 293T,NIH/3T3,C6                                                                                                  |
| 细胞定位  | Cytoplasm,Cytoplasmic vesicle,Endomembrane system,Lipid-anchor,autophagosome,autophagosome membrane,cytoskeleton |
| 纯化    | Affinity purification                                                                                            |

抗原信息

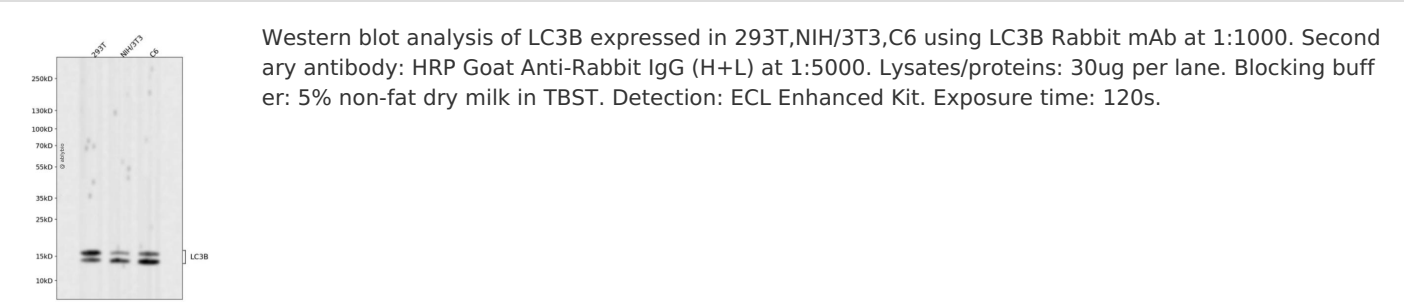
|      |                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human LC3B.                                                                         |
| 序列   | MPSEKTFKQRRTFEQRVEDVRLIREQHPTKIPVIIERYKGEKQLPVLDTKFLVPDHVNMSELIKIIRRLQLNANQAFFLLVN<br>GHSMVSVSTPISEVYESEKDEDGFLYMVYASQETFGMKLSV |

靶点信息

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| 研究背景 | The product of this gene is a subunit of neuronal microtubule-associated MAP1A and MAP1B proteins, which are involved in microtubule assembly and important for neurogenesis. Studies on the rat homolog implicate a role for this gene in autophagy, a process that involves the bulk degradation of cytoplasmic component. |
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|-------|------------------------------------------------------|
| 基因ID  | 81631                                                |
| 基因名   | MAP1LC3B                                             |
| Swiss | Q9GZQ8                                               |
| 别名    | LC3B;ATG8F;MAP1LC3B-a;MAP1A/1BLC3;MAP1LC3B;LC3A/LC3B |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)