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LC3B Rabbit mAb

货号: **AYM29598**

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	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 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. 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

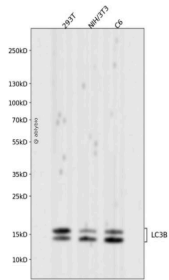
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human LC3B.
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靶点信息

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.
基因ID	81631
基因名	MAP1LC3B
Swiss	Q9GZQ8 (https://www.uniprot.org/uniprotkb/Q9GZQ8/entry)
别名	LC3B,LC3B Rabbit mAb,MAP1LC3B,Autophagy-related protein LC3 B,Autophagy-related ubiquitin-like modifier LC3 B,MAP1 light chain 3-like protein 2,Microtubule-associated proteins 1A/1B light chain 3B,MAP1ALC3

产品验证



Western blot analysis of LC3B expressed in 293T,NIH/3T3,C6 using LC3B Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)