

LC3A / LC3B Rabbit pAb

货号: **B10632**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Sus scrofa , Rattus norvegicus , Spodoptera frugiperda , Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	14kDa
实测分子量	14kDa, 16kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,NIH/3T3
细胞定位	Cytoplasm,Cytoplasmic vesicle,Endomembrane system,Lipid-anchor,autophagosome,autophagosome membrane,cytoskeleton
纯化	Affinity purification

抗原信息

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序列	MPSEKTFKQRRTFEQRVEDVRLIREQHPTKIPVIIERYKGEKQLPVLDKTKFLVPDHVNMSELIKIIRRRQLNANQAFFLLVN GHSMVSVSTPISEVYESEKDEDEGFLYMVYASQETFGMKLSV

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.
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基因ID	84557,81631
基因名	MAP1LC3A,MAP1LC3B
Swiss	Q9GZQ8,Q9H492
别名	MAP1LC3B;ATG8F;LC3B;MAP1A/1BLC3;MAP1LC3B-a;MAP1LC3A;ATG8E;LC3;LC3A;MAP1ALC3;MAP1BLC3;LC3A/LC3B

产品验证

实验步骤

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