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Atg16L1 Rabbit mAb

货号: AYM31368

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	47kDa/49kDa/53kDa/66kDa/68kDa
实测分子量	68kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,Mouse thymus,Rat thymus
细胞定位	Cytoplasm,Peripheral membrane protein,Preautophagosomal structure membrane
纯化	Affinity purification

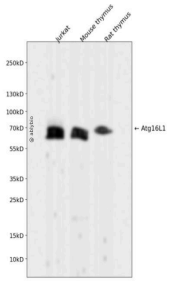
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Atg16L1.

靶点信息

研究背景	The protein encoded by this gene is part of a large protein complex that is necessary for autophagy, the major process by which intracellular components are targeted to lysosomes for degradation. Defects in th is gene are a cause of susceptibility to inflammatory bowel disease type 10 (IBD10). Several transcript va riants encoding different isoforms have been found for this gene.
基因ID	55054
基因名	ATG16L1
Swiss	Q676U5 (https://www.uniprot.org/uniprotkb/Q676U5/entry)
别名	Atg16L1,Atg16L1 Rabbit mAb,APG16-like 1,APG16L

产品验证



Western blot analysis of Atg16L1 expressed in Jurkat,Mouse thymus,Rat thymus using Atg16L1 Rabbit mA b at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per la ne. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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