

# Apg3 (Atg3) Rabbit mAb

货号: AYM31236

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	35kDa
实测分子量	40kDa
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	K-562,U-87MG,Mouse brain,Mouse kidney,Rat testis
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

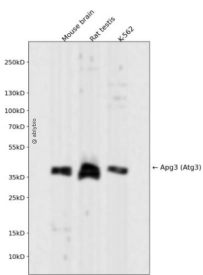
抗原信息	Recombinant fusion protein corresponding to Human Apg3 (Atg3).
序列	MQNVINTVKGKALEVAEYLTPVLKESFKETGVITPEEFVAAGDHLVHHCPTWQWATGEELKVKAYLPTGKQFLVTKNVPC YKRCKQMEYSDELEAIIIEEDDGDGGWVDYHNTGITGITEAVKEITLENKDNIRLQDCSALCEEEDEDEGEAADMEYEE SGLLETDEATLDTRKIVEACKAKTDAGGEDAILQTRTYDLYITYDKYYQTPRLWLFQYDEQRQPLTVEHMYEDISQDHVKK TVTIENTHPLPPPPMCSVHPCRHAHEVMKKIETVAEGGGELGVHMYLLIFLKFVQAVIPTIEYDYTRHFTM

## 靶点信息

研究背景	This gene encodes a ubiquitin-like-conjugating enzyme and is a component of ubiquitination-like systems involved in autophagy, the process of degradation, turnover and recycling of cytoplasmic constituents in eukaryotic cells. This protein is known to play a role in regulation of autophagy during cell death. A pseudogene of this gene is located on chromosome 20. Alternative splicing results in multiple transcript variants encoding different isoforms.
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基因ID	64422
基因名	ATG3
Swiss	Q9NT62
别名	ATG3;APG3;APG3-LIKE;APG3L;PC3-96

### 产品验证



Western blot analysis of Apg3 (Atg3) expressed in Mouse brain,Rat testis,K-562 using Apg3 (Atg3) 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

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