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# ATG13 Rabbit pAb

货号: **AYP11655**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> HeLa , Mycobacterium tuberculosis , Pollen , Homo sapiens , Bombyx mori <b>IF:</b> Pollen
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	44kDa/52kDa/56kDa/60kDa
实测分子量	72KDa
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	Mouse brain,Rat brain
细胞定位	Cytoplasm,Preautophagosomal structure,cytosol
纯化	Affinity purification

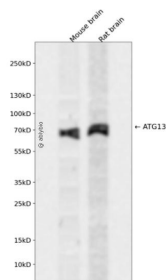
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 281-480 of human ATG13 (NP_055556.2).
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## 靶点信息

研究背景	The protein encoded by this gene is an autophagy factor and a target of the TOR kinase signaling pathway. The encoded protein is essential for autophagosome formation and mitophagy.
基因ID	9776
基因名	ATG13
Swiss	O75143 ( <a href="https://www.uniprot.org/uniprotkb/O75143/entry">https://www.uniprot.org/uniprotkb/O75143/entry</a> )
别名	KIAA0652,PARATARG8,ATG13,ATG13 Rabbit pAb

## 产品验证



Western blot analysis of ATG13 expressed in Mouse brain,Rat brain using ATG13 Rabbit pAb 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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