

## Product Description

### **APG5L (3C10) MOUSE MAB**

**货号:** N261354

**产品全名:** APG5L (3C10) 小鼠单抗

**基因符号** APG 5L; APG5; APG5 autophagy 5 like; APG5 like; APG5-like; Apoptosis specific protein; ASP; ATG 5; ATG5 autophagy related 5 homolog; Autophagy protein 5; hAPG5

**UNIPROT ID:** Q9H1Y0

**背景:** Required for autophagy. Conjugates to ATG12 and associates with isolation membrane to form cup-shaped isolation membrane and autophagosome. Involved in mitochondrial quality control after oxidative damage, and in subsequent cellular longevity.

**抗原:** Purified recombinant protein expressed in E.coli.

**经过测试的应用:** WB,IHC-P

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100

**种属反应性:** Mouse

**克隆性 :** Mouse Monoclonal

**克隆编号:** 3C10-5C8-8C3

**分子量:** Calculated MW: 32 kDa; Observed MW: 55 kDa

**亚型:** IgG1

**纯化:** Affinity Purified

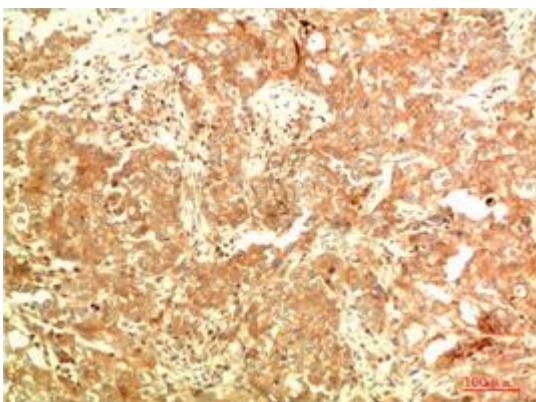
**种属反应性:** Human,Rat,Mouse

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

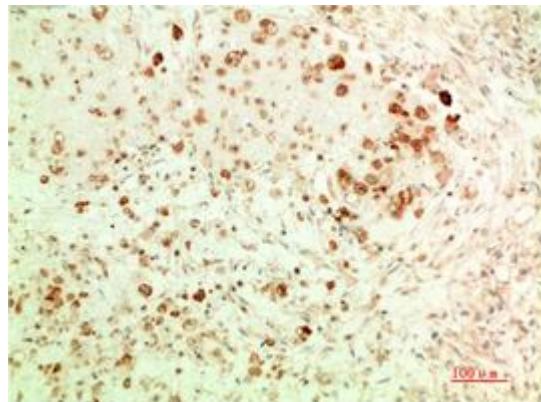
**研究领域:** Cell Biology

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing

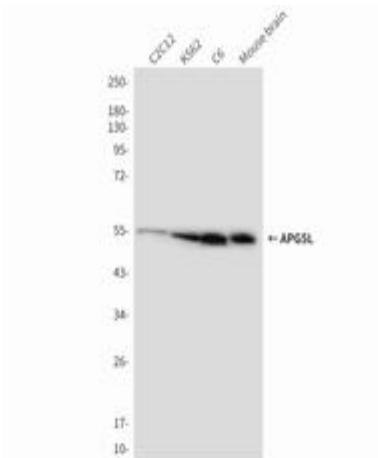
## Product Description



Immunohistochemical analysis of paraffin-embedded Human tonsils using APG5L (3C10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Ovarian Carcinoma Tissue using APG5L (3C10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of APG5L (3C10) in C2C12, K562, C6, mouse brain lysates using APG5L (3C10) antibody