

## 兔抗 ATG5 多克隆抗体

中文名称: 兔抗 ATG5 多克隆抗体

英文名称: Anti-ATG5 rabbit polyclonal antibody

别名: ASP; APG5; APG5L; hAPG5; APG5-LIKE

相关类别: 一抗

抗原: ATG5

储存: 冷冻 (-20℃)

宿主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	Autophagy protein 5 is a protein that in humans is encoded by the ATG5 gene. It is an E3 ubiquitin ligase which is necessary for autophagy due to its role in autophagosome elongation. It is activated by ATG7 and forms a complex with ATG12 and ATG16L1. This complex is necessary for LC3-1 conjugation to PE to form LC3-II.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ATG5
<b>Immunogen:</b>	Fusion protein of human ATG5
<b>Full name:</b>	autophagy related 5
<b>Synonyms :</b>	ASP; APG5; APG5L; hAPG5; APG5-LIKE
<b>SwissProt:</b>	Q9H1Y0
<b>ELISA Recommended dilution:</b>	2000-5000

<b>IHC positive control:</b>	Human thyroid cancer and human liver cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	32 kDa
<b>WB Positive control:</b>	NIH/3T3 and A172 cells
<b>WB Recommended dilution:</b>	500-2000



