

## 兔抗 ATG4A 多克隆抗体

- 中文名称：兔抗 ATG4A 多克隆抗体
- 英文名称：Anti-ATG4A rabbit polyclonal antibody
- 别名：APG4A; AUTL2
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：ATG4A
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Autophagy is the process by which endogenous proteins and damaged organelles are destroyed intracellularly. Autophagy is postulated to be essential for cell homeostasis and cell remodeling during differentiation, metamorphosis, non-apoptotic cell death, and aging. Reduced levels of autophagy have been described in some malignant tumors, and a role for autophagy in controlling the unregulated cell growth linked to cancer has been proposed. This gene encodes a member of the autophagin protein family. The encoded protein is also designated as a member of the C-54 family of cysteine proteases. Transcript variants

	that encode distinct isoforms have been identified.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ATG4A
<b>Immunogen:</b>	Synthetic peptide of human ATG4A
<b>Full name:</b>	autophagy related 4A, cysteine peptidase
<b>Synonyms :</b>	APG4A; AUTL2
<b>SwissProt:</b>	Q8WYN0
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human liver cancer and Human brain
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	45 kDa
<b>WB Positive control:</b>	231 cells and human liver cancer tissue
<b>WB Recommended dilution:</b>	200-1000



