

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; AURL2

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.
Applications:	ELISA, WB, IHC

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



