

兔抗 ATG4D 多克隆抗体

中文名称：兔抗 ATG4D 多克隆抗体

英文名称： Anti-ATG4D rabbit polyclonal antibody

别名： APG4D; AUTL4; APG4-D

相关类别： 一抗

抗原： ATG4D

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse

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 belongs to the autophagy-related protein 4 (Atg4) family of C54 endopeptidases. Members of this family encode proteins that

	play a role in the biogenesis of autophagosomes, which sequester the cytosol and organelles for degradation by lysosomes.
Applications:	ELISA, IHC
Name of antibody:	ATG4D
Immunogen:	Fusion protein of human ATG4D
Full name:	autophagy related 4D, cysteine peptidase
Synonyms :	APG4D; AUL4; APG4-D
SwissProt:	Q86TL0
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human thyroid cancer and human liver cancer
IHC Recommend dilution:	50-200

