

小鼠抗 ATG4B 单克隆抗体

中文名称: 小鼠抗 ATG4B 单克隆抗体

英文名称: Anti-ATG4B mouse monoclonal antibody

别名: autophagy related 4B cysteine peptidase; APG4B; AURL1

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Mouse

抗原: ATG4B

反应种属: Human

标记物: Unconjugate

克隆类型: mouse monoclonal

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. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Applications:	WB, IHC
Name of antibody:	ATG4B

Immunogen:	Fusion protein of human ATG4B
Full name:	autophagy related 4B cysteine peptidase
Synonyms:	APG4B; AUTL1
SwissProt:	Q9Y4P1
IHC positive control:	Human endometrial cancer
IHC Recommend dilution:	500-2000
WB Predicted band size:	44 KD
WB Positive control:	Ramos, 293T, Jurkat, HeLa, COLO205, U251, PC3 cell lysates
WB Recommended dilution:	500-2000