

ATG10 Rabbit Polyclonal Antibody

Catalog# UZ-PA01068

Product information

产品货号	UZ-PA01068
别名	Ubiquitin-like-conjugating enzyme ATG10 (EC 6.3.2.-;Autophagy-related protein 10 ;APG10-like);APG10L;PP12616
产品名称	ATG10 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ATG10
推荐应用	IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	83734
Human Swissprot No.	Q9H0Y0
免疫原	Synthetic peptide from human protein at AA range: 1-50
稀释度	IHC-P 1:50-200, ELISA 1:10000-20000, IF-P/IF-F/IF-ICC 1:50-200
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	Autophagy is a process for the bulk degradation of cytosolic compartments by lysosomes. ATG10 is an E2-like enzyme involved in 2 ubiquitin-like modifications essential for autophagosome formation: ATG12 (MIM 609608)-ATG5 (MIM 604261) conjugation and modification of a soluble form of MAP-LC3 (MAP1LC3A; MIM 601242), a homolog of yeast Apg8, to a membrane-bound form (Nemoto et al., 2003 [PubMed 12890687]).[supplied by OMIM, Mar 2008].
细胞定位	Cytoplasm .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal