

ATG12 Rabbit Polyclonal Antibody

Catalog# UZ-PA01070

Product information

产品货号	UZ-PA01070
别名	APG12;APG12L
产品名称	ATG12 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ATG12
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	9140
Human Swissprot No.	O94817
免疫原	Synthesized peptide derived from human ATG12 AA range: 80-130
稀释度	WB 1:500-2000
参考分子量	15kDa
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 of bulk protein degradation in which cytoplasmic components, including organelles, are enclosed in double-membrane structures called autophagosomes and delivered to lysosomes or vacuoles for degradation. ATG12 is the human homolog of a yeast protein involved in autophagy (Mizushima et al., 1998 [PubMed 9852036]).[supplied by OMIM, Mar 2008],
细胞定位	Cytoplasm . Preautophagosomal structure membrane ; Peripheral membrane protein . TECPR1 recruits the ATG12-ATG5 conjugate to the autolysosomal membrane.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal