

ATG14L Rabbit Polyclonal Antibody

Catalog# UZ-PA01074

Product information

产品货号	UZ-PA01074
别名	Beclin 1-associated autophagy-related key regulator (Barkor;Autophagy-related protein 14-like protein;Atg14L);KIAA0831
产品名称	ATG14L Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ATG14
推荐应用	IHC-P,IF-P,IF-F,IF-ICC
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	22863
Human Swissprot No.	Q6ZNE5
免疫原	Recombinant Protein of ATG14L
稀释度	IHC-P 1:50-300, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	55kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,
细胞定位	Cytoplasm . Endoplasmic reticulum membrane ; Peripheral membrane protein . Preautophagosomal structure membrane ; Peripheral membrane protein . Cytoplasmic vesicle, autophagosome membrane ; Peripheral membrane protein . Cytosolic under nutrient-rich conditions (PubMed:19050071). Following autophagy stimuli, such as starvation or rapamycin induction, predominantly detected in cytoplasmic foci, identified as isolation membranes and autophagosomes (PubMed:19050071). Accumulates on highly curved PtdIns(3)P enriched autophagic membrane via its BATS domain to sense and maintain membrane curvature (By similarity). Localizes also to discrete punctae along the ciliary axoneme and to the base of the ciliary axoneme (By similarity). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal