

ATG14 (7B19) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00884

Product information

产品货号	HZ-YMA00884
别名	Beclin 1-associated autophagy-related key regulator;Barkor;Autophagy-related protein 14-like protein;Atg14L; KIAA0831;ATG14L
产品名称	ATG14 (7B19) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ATG14
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	22863
Human Swissprot No.	Q6ZNE5
稀释度	WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	65kDa
预测分子量	55kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry., 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	Protein A
Clonality	Monoclonal