

LAMTOR1/C11orf59 (5S12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01326

Product information

产品货号	HZ-YMA01326
别名	Late endosomal/lysosomal adaptor and MAPK and MTOR activator 1;Lipid raft adaptor protein p18;Protein associated with DRMs and endosomes;p27Kip1-releasing factor from RhoA;p27RF-Rho;C11orf59;PDRO;PP7157
产品名称	LAMTOR1/C11orf59 (5S12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	LAMTOR1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,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	55004
Human Swissprot No.	Q6IAA8
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;
参考分子量	18kDa
预测分子量	18kDa
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	Enables GTPase binding activity and protein-membrane adaptor activity. Contributes to guanyl-nucleotide exchange factor activity and molecular adaptor activity. Involved in several processes, including cholesterol homeostasis; positive regulation of TORC1 signaling; and regulation of cholesterol transport. Located in lysosome. Part of FNIP-folliculin RagC/D GAP. Is active in Ragulator complex and lysosomal membrane. [provided by Alliance of Genome Resources, Apr 2025]
细胞定位	lysosome membrane; Lipid-anchor Late endosome membrane; Lipid-anchor Note: Recruited to lysosome and endosome membranes through N-terminal myristoylation and palmitoylation.
Clonality	Monoclonal