

Cip4 Rabbit mAb

货号: B29061

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	39kDa/52kDa/62kDa/67kDa/68kDa
实测分子量	75kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HeLa,SKOV3,A673,5637,Mouse kidney,Mouse heart,Mouse lung
细胞定位	Cell membrane,Cell projection,Cytoplasm,Golgi apparatus,Lysosome,cell cortex,cytoskeleton,perinuclear region,phagocytic cup
纯化	Affinity purification

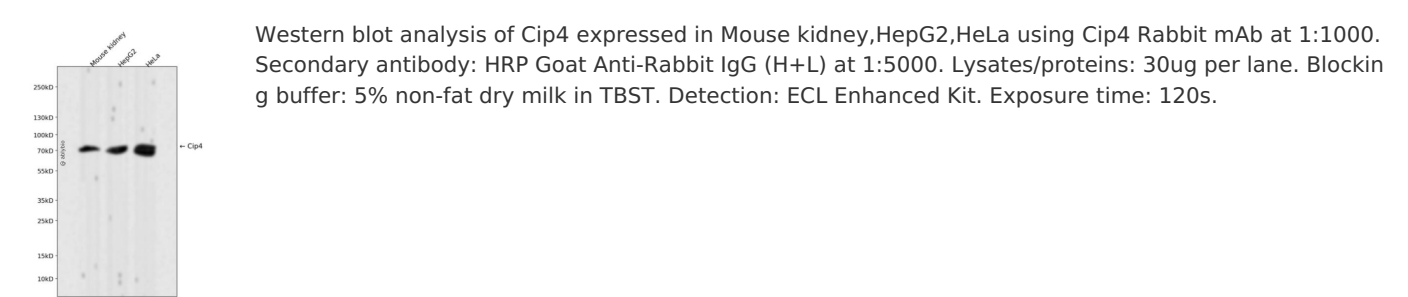
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Cip4.
序列	AKCLEGMKVAANAVDPKNDSHVLIELHKSGFARPGDVEFEDFSQPMNRAPSDSSLGTPSDGRPELRGPGRSRTKRWPF GKKNKTVVTEDFSLPPEQQRKRLQQQLEERSRELQKEVDQREALKKMKDVYEKTPQMGPASLEPQIAETLSNIERLKLE VQKYEAWLAEASRVLSNRGDSLRSRHARPPDPASAPPDSSSNSASQDTKESSEPPSEESQDTPIYTEFDEDFEEPTSP IGHCVAIYHFEGSSEGTISMAEGEDLSLMEEDKGDGWTRVRRKEGGEGYVPTSYLRVTLN

靶点信息

研究背景	Required for translocation of GLUT4 to the plasma membrane in response to insulin signaling (By similarity). Required to coordinate membrane tubulation with reorganization of the actin cytoskeleton during endocytosis. Binds to lipids such as phosphatidylinositol 4,5-bisphosphate and phosphatidylserine and promotes membrane invagination and the formation of tubules. Also promotes CDC42-induced actin polymerization by recruiting WASL/N-WASP which in turn activates the Arp2/3 complex. Actin polymerization may promote the fission of membrane tubules to form endocytic vesicles. Required for the formation of podosomes, actin-rich adhesion structures specific to monocyte-derived cells. May be required for the lysosomal retention of FASLG/FASL.
基因ID	9322
基因名	TRIP10
Swiss	Q15642
别名	TRIP10;CIP4;HSTP;STOT;STP;TRIP-10

产品验证



实验步骤

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