

Rab11 (7E12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00593

Product information

产品货号	HZ-YMA00593
别名	RAB11A;Ras-related protein Rab-11A;RAB11B;YPT3;Ras-related protein Rab-11B;GTP-binding protein YPT3;RAB11B
产品名称	Rab11 (7E12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	RAB11A
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	8766;9230
Human Swissprot No.	P62491;Q15907
稀释度	IHC-P 1:1000-1:5000, 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	24kDa
预测分子量	24kDa
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	The protein encoded by this gene belongs to the Rab family of the small GTPase superfamily. It is associated with both constitutive and regulated secretory pathways, and may be involved in protein transport. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2011]
细胞定位	Cell membrane ; Lipid-anchor . Recycling endosome membrane ; Lipid-anchor . Cleavage furrow . Cytoplasmic vesicle, phagosome . Cytoplasmic vesicle membrane . Translocates with RAB11FIP2 from the vesicles of the endocytic recycling compartment (ERC) to the plasma membrane (PubMed:11994279). Localizes to the cleavage furrow (PubMed:15601896). Colocalizes with PARD3, PRKCI, EXOC5, OCLN, PODXL and RAB8A in apical membrane initiation sites (AMIS) during the generation of apical surface and lumenogenesis (PubMed:20890297). Recruited to phagosomes containing S.aureus or M.tuberculosis (PubMed:21255211). Recycling endosome membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, phagosome membrane ; Lipid-anchor ; Cytoplasmic side . Recruited to phagosomes containing S.aureus.
纯化	Protein A
Clonality	Monoclonal