

RAB8A (15Q17) Rabbit Monoclonal Antibody

Catalog# UZ-MA03839

Product information

产品货号	UZ-MA03839
别名	MEL; Mel transforming oncogene; Oncogene c mel; RAB8; RAB8A;
产品名称	RAB8A (15Q17) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	RAB8A
推荐应用	WB,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	4218
Human Swissprot No.	P61006
免疫原	Recombinant protein of human RAB8A
稀释度	WB 1:1000, IP 1:20-1:50
参考分子量	24kDa
预测分子量	24kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	RAB8A Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Lipid-anchor; Cytoplasmic side. Golgi apparatus. Recycling endosome membrane. Cell projection, cilium. Cytoplasmic vesicle, phagosome. Cytoplasmic vesicle, phagosome membrane {ECO:0000250 UniProtKB:Q92930}; Lipid-anchor {ECO:0000250 UniProtKB:Q92930}; Cytoplasmic side {ECO:0000250 UniProtKB:Q92930}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250 UniProtKB:P55258}. Cytoplasm, cytoskeleton, cilium basal body. Midbody. Cytoplasm Cytoplasm, cytoskeleton, cilium axoneme Note=Colocalizes with OPTN at the Golgi complex and in vesicular structures close to the plasma membrane (PubMed:15837803). In the GDP-bound form, present in the perinuclear region (PubMed:12221131). Shows a polarized distribution to distal regions of cell protrusions in the GTP-bound form (PubMed:12221131). Colocalizes with PARD3, PRKCI, EXOC5, OCLN, PODXL and RAB11A in apical membrane initiation sites (AMIS) during the generation of apical surface and lumenogenesis (PubMed:20890297). Localizes to tubular recycling endosome (PubMed:19864458). Recruited to phagosomes containing S.aureus or M.tuberculosis (PubMed:21255211). Non-phosphorylated RAB8A predominantly localizes to the cytoplasm whereas phosphorylated RAB8A localizes to the membrane (PubMed:26824392, PubMed:29125462, PubMed:30398148).
Clonality	Monoclonal