

RAB7 (3N18) Rabbit Monoclonal Antibody

Catalog# UZ-MA03837

Product information

产品货号	UZ-MA03837
别名	CMT2B; PRO2706; PSN; RAB7, member RAS oncogene family; RAB7A; RAB7A, member RAS oncogene family; Ras associated protein RAB7; Ras related protein Rab7a;
产品名称	RAB7 (3N18) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	RAB7A
推荐应用	WB,IHC-P,IF-P,IF-ICC,FCM
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	7879
Human Swissprot No.	P51149
免疫原	A synthetic peptide of human RAB7
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100, IF-ICC 1:100-1:500, FCM 1:10-1:100
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	RAB7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasmic vesicle, phagosome membrane; Peripheral membrane protein; Cytoplasmic side. Late endosome membrane; Peripheral membrane protein; Cytoplasmic side. Lysosome membrane; Peripheral membrane protein; Cytoplasmic side. Melanosome membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasmic vesicle, autophagosome membrane; Peripheral membrane protein; Cytoplasmic side. Lipid droplet {ECO:0000250 UniProtKB:P51150}. Endosome membrane; Peripheral membrane protein. Cytoplasmic vesicle {ECO:0000250 UniProtKB:P51150} Note=Colocalizes with OSBPL1A at the late endosome (PubMed:16176980) Found in the ruffled border (a late endosomal-like compartment in the plasma membrane) of bone-resorbing osteoclasts. Recruited to phagosomes containing S.aureus or Mycobacterium (PubMed:21255211). Lipid droplet localization is increased upon ADRB2 stimulation (By similarity) {ECO:0000250 UniProtKB:P51150, ECO:0000269 PubMed:16176980, ECO:0000269 PubMed:21255211}
Clonality	Monoclonal